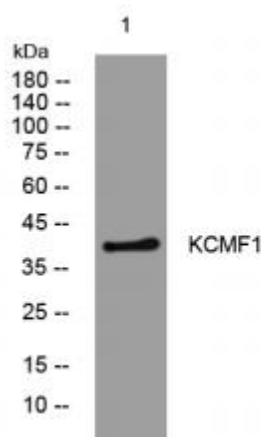




# KCMF1 mouse mAb

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-11926                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Applications</b>                | WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Gene Name</b>                   | KCMF1 FIGC ZZZ1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>                   | Synthesized peptide derived from human KCMF1 AA range: 126-176                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Specificity</b>                 | This antibody detects endogenous levels of KCMF1 at Human/Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Source</b>                      | Monoclonal, mouse,IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Purification</b>                | The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Dilution</b>                    | WB 1 :500-2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Cell Pathway</b>                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Calculated Molecular Weight</b> | 42kD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Tissue Specificity</b>          | Spleen, small intestine, ovary, peripheral blood, lung, kidney and pancreas. Expressed at low levels in the thymus, prostate, testis, colon, heart, brain, placenta and liver.                                                                                                                                                                                                                                                                                                                                |
| <b>Function</b>                    | function:Has intrinsic E3 ubiquitin ligase activity and promotes ubiquitination., induction:Up-regulated by basic fibroblast growth factor (bFGF) in gastric cancer cells.,similarity:Belongs to the KCMF1 family.,similarity:Contains 1 C2H2-type zinc finger.,similarity:Contains 1 ZZ-type zinc finger.,tissue specificity:Spleen, small intestine, ovary, peripheral blood, lung, kidney and pancreas. Expressed at low levels in the thymus, prostate, testis, colon, heart, brain, placenta and liver., |
| <b>Background</b>                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Usage suggestions</b>           | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                                                                                                                                                                                                                                                                                                                             |

## Products Images



Western Blot analysis of various cells using KCMF1 mouse mAb