

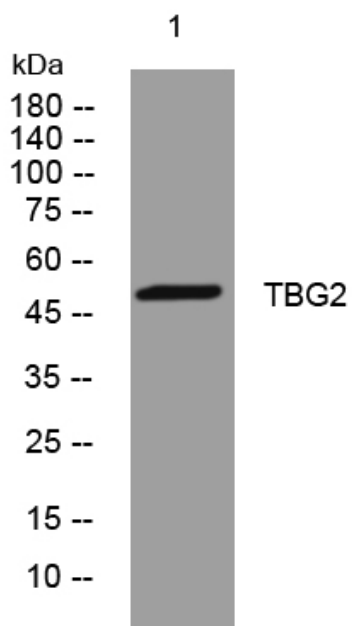


# TBG2 rabbit pAb

|                                  |                                                                                                                                                                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-Ab-08498                                                                                                                                                                                                                                                                                            |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                                    |
| <b>Reactivity</b>                | Human; Mouse                                                                                                                                                                                                                                                                                           |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                                                     |
| <b>Gene Name</b>                 | TUBG2                                                                                                                                                                                                                                                                                                  |
| <b>Protein Name</b>              | TBG2                                                                                                                                                                                                                                                                                                   |
| <b>Immunogen</b>                 | Synthesized peptide derived from human TBG2 AA range: 113-163                                                                                                                                                                                                                                          |
| <b>Specificity</b>               | This antibody detects endogenous levels of TBG2 at Human/Mouse                                                                                                                                                                                                                                         |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                 |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit 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>Synonyms</b>                  |                                                                                                                                                                                                                                                                                                        |
| <b>Observed Band</b>             |                                                                                                                                                                                                                                                                                                        |
| <b>Cell Pathway</b>              | Cytoplasm, cytoskeleton, microtubule organizing center, centrosome .                                                                                                                                                                                                                                   |
| <b>Tissue Specificity</b>        |                                                                                                                                                                                                                                                                                                        |
| <b>Function</b>                  | function:Tubulin is the major constituent of microtubules. Gamma tubulin is found at microtubule organizing centers (MTOC) such as the spindle poles or the centrosome, suggesting that it is involved in the minus-end nucleation of microtubule assembly.,similarity:Belongs to the tubulin family., |
| <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 lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night