



# APM2 rabbit pAb

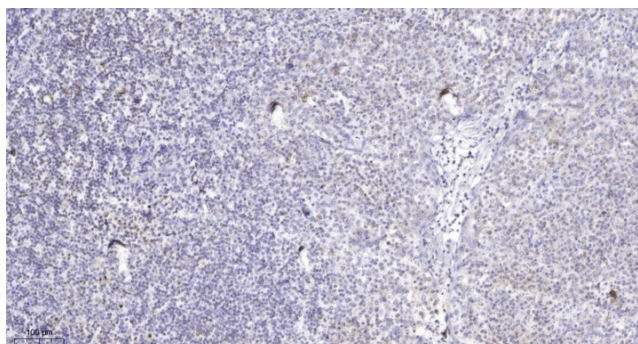
|                                    |                                                                                                                                                                     |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-09081                                                                                                                                                         |
| <b>Isotype</b>                     | IgG                                                                                                                                                                 |
| <b>Reactivity</b>                  | Human;Rat;Mouse;                                                                                                                                                    |
| <b>Applications</b>                | IHC;IF                                                                                                                                                              |
| <b>Gene Name</b>                   | APM2 C10orf116                                                                                                                                                      |
| <b>Immunogen</b>                   | Synthesized peptide derived from human APM2 AA range: 25-75                                                                                                         |
| <b>Specificity</b>                 | This antibody detects endogenous levels of APM2 at Human                                                                                                            |
| <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>                    | IHC-p 1:50-200. IF 1:50-200                                                                                                                                         |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                             |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                        |
| <b>Synonyms</b>                    | Adipose most abundant gene transcript 2 protein;Adipose specific 2;APM 2; C1orf116;Chromosome 1 open reading frame 116;OTTHUMP219;RP11-96C23.4;APM2;APM2 C10orf116  |
| <b>Observed Band</b>               |                                                                                                                                                                     |
| <b>Calculated Molecular Weight</b> |                                                                                                                                                                     |
| <b>Cell Pathway</b>                | Nucleus .                                                                                                                                                           |
| <b>Tissue Specificity</b>          | Expressed in adipose tissue (at protein level). Highly expressed in omental and subcutaneous adipose tissues. Expressed in heart, cornea, liver, kidney and spleen. |
| <b>Function</b>                    | tissue specificity:Expressed in adipose tissue, cornea and liver.,                                                                                                  |
| <b>Background</b>                  | APM2 gene is exclusively expressed in adipose tissue. Its function is currently unknown. [provided by RefSeq, Jul 2008],                                            |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                |

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).