



# TRAP (ABT-TRAP) mouse mAb

|                                  |                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-Ab-15301                                                                                                                                                                         |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                 |
| <b>Reactivity</b>                | Human                                                                                                                                                                               |
| <b>Applications</b>              | IHC-p;IF(paraffin section)                                                                                                                                                          |
| <b>Gene Name</b>                 | ACP5                                                                                                                                                                                |
| <b>Protein Name</b>              | Tartrate-resistant acid phosphatase type 5 (TR-AP) (EC 3.1.3.2)<br>(Tartrate-resistant acid ATPase) (TrATPase) (Type 5 acid phosphatase)                                            |
| <b>Immunogen</b>                 | Synthesized peptide derived from human TRAP                                                                                                                                         |
| <b>Specificity</b>               | This antibody detects endogenous levels of human TRAP. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                             |
| <b>Source</b>                    | Monoclonal, Mouse/IgG2a, Kappa                                                                                                                                                      |
| <b>Purification</b>              | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.                                                                          |
| <b>Dilution</b>                  | IHC-p 1:100-500                                                                                                                                                                     |
| <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>              | Lysosome.                                                                                                                                                                           |
| <b>Tissue Specificity</b>        | Brain,Lung,Osteoclastoma,Placenta,Skin,Spleen,                                                                                                                                      |
| <b>Function</b>                  |                                                                                                                                                                                     |
| <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

