

**TRAP Antibody**  
**Rabbit mAb**  
**Catalog # AP91800****Specification**

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**TRAP Antibody - Product Information**

Application	WB, IHC, ICC, IP
Primary Accession	<a href="#">P13686</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
TRAP; SPENCDI; TrATPase;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	36599 Da

**TRAP Antibody - Additional Information**

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Tartrate Resistant Acid Phosphatase
Description	Involved in osteopontin/bone sialoprotein dephosphorylation. Its expression seems to increase in certain pathological states such as Gaucher and Hodgkin diseases, the hairy cell, the B-cell, and the T-cell leukemias.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**TRAP Antibody - Protein Information****Name** ACP5**Function**

Involved in osteopontin/bone sialoprotein dephosphorylation. Its expression seems to increase in certain pathological states such as Gaucher and Hodgkin diseases, the hairy cell, the B-cell, and the T- cell leukemias.

**Cellular Location**

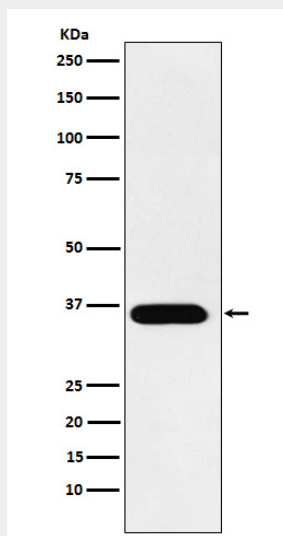
Lysosome.

**TRAP Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### TRAP Antibody - Images



Western blot analysis of Tartrate Resistant Acid Phosphatase expression in A431 cell lysate.