

TRAP Antibody

Rabbit mAb

Catalog # AP91800

Product Information

Application	WB, IHC, IF, ICC, IP, IHF
Primary Accession	P13686
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	TRAP; SPENCDI; TrATPase;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	36599

Additional Information

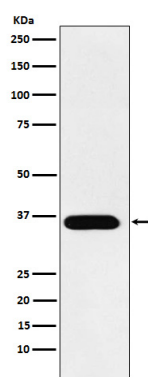
Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Tartrate Resistant Acid Phosphatase
Description	Involved in osteopontin/bone sialoprotein dephosphorylation. Its expression seems to increase in certain 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.

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.

Images

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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.