

Tartrate Resistant Acid Phosphatase Antibody FITC Conjugated

Catalog No: #C06409F

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Description

Product Name	Tartrate Resistant Acid Phosphatase Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 100-150 325 derived from human TRAP Tartrate Resistant Acid Phosphatase
Conjugates	FITC
Target Name	Tartrate Resistant Acid Phosphatase
Other Names	TRAP; SPENCDI; Tartrate-resistant acid phosphatase type 5; TR-AP; Tartrate-resistant acid ATPase; TrATPase; Type 5 acid phosphatase; ACP5
Accession No.	Swiss-Prot#P13686NCBI Gene ID54
Uniprot	P13686
GeneID	54;
Excitation Emission	494nm 518nm
Cell Localization	Lysosome
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

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.

Note: This product is for in vitro research use only