

Datasheet for ABIN6989076
anti-ACP5 antibody (AA 211-310)



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Overview

Quantity:	100 µL
Target:	ACP5
Binding Specificity:	AA 211-310
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACP5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Tartrate Resistant Acid Phosphatase
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	ACP5
Alternative Name:	Tartrate Resistant Acid Phosphatase (ACP5 Products)
Background:	Synonyms: Type 5 acid phosphatase, Acid phosphatase 5 tartrate resistant, ACP5,

Target Details

PPA5_HUMAN, T5ap, Tartrate resistant acid ATPase, Tartrate resistant acid phosphatase type 5, Tartrate resistant acid phosphatase type 5 precursor, Tartrate-resistant acid ATPase, Tartrate-resistant acid phosphatase type 5, TR AP, TR-AP, TrATPase, Type 5 acid phosphatase. 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.

Gene ID:	54
UniProt:	P13686
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months