10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-ACP1 / Acid Phosphatase Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17398

Product Information

Application	WB, IHC-P
Primary Accession	P24666
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18042
Concentration (mg/ml)	0.5 mg/ml

Additional Information

Gene ID	52
Alias Symbol	ACP1
Other Names	ACP1, Acid Phosphatase, Acid phosphatase 1, soluble, Acid phosphatase 1 soluble, Adipocyte acid phosphatase, LMW-PTP, HAAP, Red cell acid phosphatase 1, LMW-PTPase, Protein tyrosine phosphatase
Target/Specificity	Human ACP1 / Acid Phosphatase
Reconstitution & Storage	PBS, 0.05% sodium azide. Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Precautions	Anti-ACP1 / Acid Phosphatase Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ACP1 (HGNC:122)
Function	Acts on tyrosine phosphorylated proteins, low-MW aryl phosphates and natural and synthetic acyl phosphates with differences in substrate specificity between isoform 1 and isoform 2.
Cellular Location	Cytoplasm.
Tissue Location	[Isoform 2]: Expressed in T-lymphocytes.

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