

Rabbit anti-Human Low molecular weight phosphotyrosine protein phosphatase Polyclonal Antibody | anti-ACP1 antibody

Rabbit anti-human Low molecular weight phosphotyrosine protein phosphatase polyclonal Antibody(ACP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119673	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

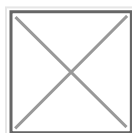
PRODUCT SYNONYMS

Low molecular weight phosphotyrosine protein phosphatase; Polyclonal Antibody; Rabbit anti-human Low molecular weight phosphotyrosine protein phosphatase polyclonal Antibody(ACP1); LMW-PTP; LMW-PTPase; Adipocyte acid phosphatase; Low molecular weight cytosolic acid phosphatase; Red cell acid phosphatase 1; ACP1; anti-ACP1 antibody

PRODUCT SPECIFICATIONS

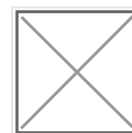
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	112
Applicable Applications for anti-ACP1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Low molecular weight phosphotyrosine protein phosphatase protein (1-158aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-19336 / sc-19338 / sc-19335 / sc-19333
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA119673 at dilution 1:100



WB (Western Blot)

All lanes: Low molecular weight phosphotyrosine protein phosphatase antibody at 4ug/ml+HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 19,18,15,13 kDaObserved band size: 18 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ACP1 antibody	Acts on tyrosine phosphorylated proteins, low-MW aryl phosphates and natural and synthetic acyl phosphates. Isoform 3 does not possess phosphatase activity.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	96304457
NCBI GeneID	52
NCBI Accession #	NP_001035739.1
NCBI GenBank Nucleotide #	NM_001040649.2
UniProt Accession #	P24666; P24667; Q16035; Q16036; Q16725; Q3KQX8; Q53RU0; A8K1L9; B5MCC7
Molecular Weight	12,230 Da
NCBI Official Full Name	low molecular weight phosphotyrosine protein phosphatase isoform d
NCBI Official Synonym Full Names	acid phosphatase 1, soluble
NCBI Official Symbol	ACP1
NCBI Official Synonym Symbols	HAAP; LMW-PTP
NCBI Protein Information	low molecular weight phosphotyrosine protein phosphatase
UniProt Protein Name	Low molecular weight phosphotyrosine protein phosphatase
UniProt Gene Name	ACP1
UniProt Synonym Gene Names	LMW-PTP; LMW-PTPase
UniProt Entry Name	PPAC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/low-molecular-weight-phosphotyrosine-protein-phosphatase-antibody-immunohistochemistry-western-blot-elisa/119673>