

Rabbit anti-Human, Mouse ACYP1 Polyclonal Antibody | anti-ACYP1 antibody

ACYP1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175072	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

ACYP1; Polyclonal Antibody; ACYP1 Polyclonal Antibody; erythrocyte isozyme; Organ-common type isozyme; Acylphosphatase 1; Acylphosphatase 1 erythrocyte (common) type; Acylphosphatase 1 erythrocyte type; Acylphosphatase; Acylphosphatase erythrocyte isozyme; Acylphosphatase organ common type isozyme; Acylphosphatase-1; Acylphosphatase1; Acylphosphate phosphohydrolase 1; ACYP 1; ACYP1_HUMAN; ACYPE; Erythrocyte acylphosphatase 1; anti-ACYP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.14mg/mL (varies by lot)
Sequence Length	99
Applicable Applications for anti-ACYP1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human ACYP1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using ACYP1 Polyclonal Antibody at dilution of 1:65 (x200)



WB (Western Blot)

Western blot analysis of Human fetal brain tissue lysate using ACYP1 Polyclonal Antibody at dilution of 1:700

ADDITIONAL INFORMATION

Related Product Information for anti-ACYP1 antibody	This gene is a member of the acylphosphatase family. The encoded protein is a small cytosolic enzyme that catalyzes the hydrolysis of the carboxyl-phosphate bond of acylphosphates. Two isoenzymes have been isolated and described based on their tissue localization: erythrocyte (common) type acylphosphatase encoded by this gene, and muscle type acylphosphatase. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-ACYP1 antibody	Signal Transduction ; Metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557245
NCBI GeneID	97
NCBI Accession #	NP_001098.1; BC035568
NCBI GenBank Nucleotide #	NP_001098.1
UniProt Accession #	P07311
Molecular Weight	11 kDa
NCBI Official Full Name	acylphosphatase-1 isoform a
NCBI Official Synonym Full Names	acylphosphatase 1
NCBI Official Symbol	ACYP1
NCBI Official Synonym Symbols	ACYPE
NCBI Protein Information	acylphosphatase-1
UniProt Protein Name	Acylphosphatase-1
UniProt Gene Name	ACYP1
UniProt Synonym Gene Names	ACYPE
UniProt Entry Name	ACYP1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/acyp1-antibody-immunohistochemistry-western-blot-elisa/175072>