

ACP1 antibody

Cat. No. GTX46232

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human

Package
100 µg

Applications

Application Note

Recommended dilutions - IP: Use at a concentration of 1 - 10 µg/ml. WB: Use at a concentration of 1 - 10 µg/ml. Predicted molecular weight: 18 kDa. Not yet tested in other applications. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	18 kDa. (Note)
Product Note	GTX46232 recognises mammalian ACP1 (LMW PTP) (HCPTP).

Properties

Form	Liquid
Buffer	PBS
Preservative	0.08% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein (Human). HCPTPA (GB Accession #M83653) was subcloned into pRSET to express a His6 N terminal fusion protein. This protein was expressed in E. coli and purified to homogeneity on Ni affinity matrix.
Purification	Purified by ammonium sulfate precipitation.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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