

Goat PEBP4 Polyclonal Antibody | anti-PEBP4 antibody

Goat anti-PEBP4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61430	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

PEBP4; Polyclonal Antibody; Goat anti-PEBP4 Antibody; phosphatidylethanolamine-binding protein 4; CORK-1; CORK1; GWTM1933; MGC22776; PRO4408; cousin-of-RKIP 1 protein; PEBP4 antibody; phosphatidylethanolamine-binding protein 4 antibody; CORK-1 antibody; CORK1 antibody; GWTM1933 antibody; MGC22776 antibody; PRO4408 antibody; cousin-of-RKIP 1 protein antibody; anti-PEBP4 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RERASEPKHK NQAE
Sequence Length	227
Applicable Applications for anti-PEBP4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RERASEPKHK NQAE, from the C Terminus of the protein sequence according to NP_659399.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

5ug/ml staining of paraffin embedded Human Pancreas. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.



WB (Western Blot)

1ug/ml staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	116812622
NCBI GeneID	157310
NCBI Accession #	NP_659399.2

NCBI GenBank Nucleotide #	NM_144962.2
NCBI Official Full Name	phosphatidylethanolamine-binding protein 4
NCBI Official Synonym Full Names	phosphatidylethanolamine binding protein 4
NCBI Official Symbol	PEBP4
NCBI Official Synonym Symbols	CORK1; CORK-1; PEBP-4; hPEBP4; PRO4408; GWTM1933; HEL-S-300
NCBI Protein Information	phosphatidylethanolamine-binding protein 4
UniProt Protein Name	Phosphatidylethanolamine-binding protein 4
UniProt Gene Name	PEBP4
UniProt Synonym Gene Names	CORK1; PEBP-4; hPEBP4
UniProt Entry Name	PEBP4_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/pebp4-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61430>