

Rabbit anti-Human, Mouse PEBP4 Polyclonal Antibody | anti-PEBP4 antibody

PEBP4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319689	Rabbit	Human, Mouse	Immunohistochemistry, ELISA, Western Blot

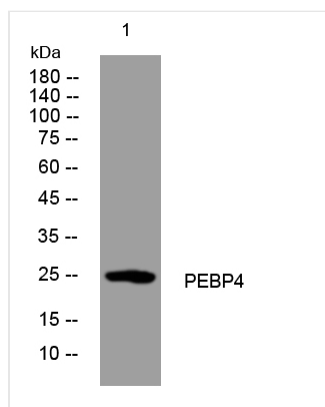
PRODUCT SYNONYMS

PEBP4; Polyclonal Antibody; PEBP4 Antibody; anti-PEBP4 antibody

PRODUCT SPECIFICATIONS

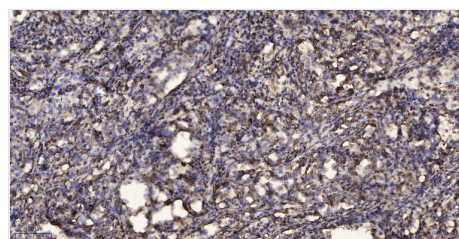
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of PEBP4 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PEBP4 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human PEBP4 AA range: 132-182
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-PEBP4 antibody	The phosphatidylethanolamine (PE)-binding proteins, including PEBP4, are an evolutionarily conserved family of proteins with pivotal biologic functions, such as lipid binding and inhibition of serine proteases (Wang et al., 2004 [PubMed 15302887]).[supplied by OMIM, Dec 2008]
Product Categories/Family for anti-PEBP4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	116812622
NCBI GeneID	157310
NCBI Accession #	NP_659399.2
NCBI GenBank Nucleotide #	NM_144962.2
UniProt Accession #	Q96S96; Q5EVA1; Q8WW74
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
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.