

Rabbit PEBP4 Polyclonal Antibody | anti-PEBP4 antibody

PEBP4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179139	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

PEBP4; Polyclonal Antibody; PEBP4 Polyclonal Antibody; PEBP-4; anti-PEBP4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PEBP4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of mouse PEBP4
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



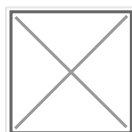
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using PEBP4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



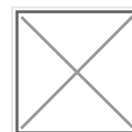
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon carcinoma using PEBP4 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney using PEBP4 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using PEBP4 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using PEBP4 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PEBP4 antibody	Promotes AKT phosphorylation, suggesting a possible role in the PI3K-AKT signaling pathway.
Product Categories/Family for anti-PEBP4 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	46577119
UniProt Accession #	Q9D9G2
Molecular Weight	26,908 Da
NCBI Official Full Name	Phosphatidylethanolamine-binding protein 4
UniProt Protein Name	Phosphatidylethanolamine-binding protein 4
UniProt Gene Name	Pebp4
UniProt Synonym Gene Names	PEBP-4

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-immunofluorescence-immunohistochemistry-western-blot-elisa/179139>