

Rabbit Phosphatidylethanolamine Binding Protein 1 Polyclonal Antibody | anti-PEBP1 antibody

Polyclonal Antibody to Phosphatidylethanolamine Binding Protein 1 (PEBP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142388	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

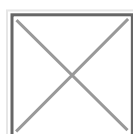
PRODUCT SYNONYMS

Phosphatidylethanolamine Binding Protein 1; Polyclonal Antibody; Polyclonal Antibody to Phosphatidylethanolamine Binding Protein 1 (PEBP1); anti-PEBP1 antibody

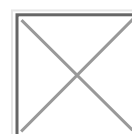
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PEBP1. It has been selected for its ability to recognize PEBP1 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	187
Applicable Applications for anti-PEBP1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human, Mouse
Immunogen	Recombinant PEBP1 (Ala2~Lys187) expressed in E.coli
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Mouse Cerebrum lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse PEBP1 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	84794552
NCBI GeneID	23980
NCBI Accession #	NP_061346.2
NCBI GenBank Nucleotide #	NM_018858.2
UniProt Accession #	P70296; Q9D8G9; Q9JJ58
Molecular Weight	20,830 Da
NCBI Official Full Name	phosphatidylethanolamine-binding protein 1
NCBI Official Synonym Full Names	phosphatidylethanolamine binding protein 1
NCBI Official Symbol	Pebp1
NCBI Official Synonym Symbols	Pbp; HCNP; Pbp1; Pbpr; Rkip
NCBI Protein Information	phosphatidylethanolamine-binding protein 1
UniProt Protein Name	Phosphatidylethanolamine-binding protein 1
UniProt Gene Name	Pebp1
UniProt Synonym Gene Names	Pbp; Pebp; PEBP-1; HCNP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/phosphatidylethanolamine-binding-protein-1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142388>