

Anti-PABPN1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P012985

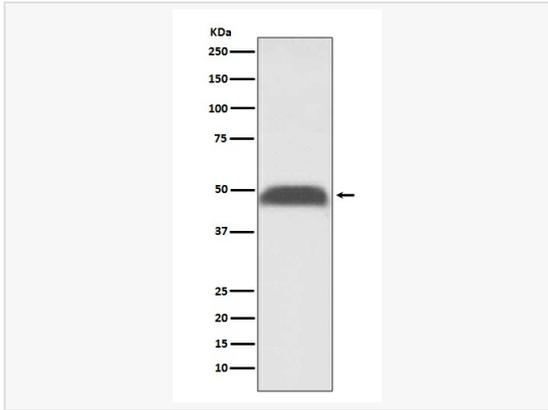
Product Information

Application	WB, IHC-P/IF (Tissue-P), ICC/IF (Cell), IP, FC, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20; FC 1:50~1:100
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human PABPN1
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-PABPN1 antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	OPMD, PAB2, PABII, PABP2, PABP-2.
Calculated MW	Calculated MW: 33 kDa; Observed MW: 49 kDa
Uniprot ID	Q86U42
Gene ID	8106
Background	Involved in the 3'-end formation of mRNA precursors (pre-mRNA) by the addition of a poly(A) tail of 200-250 nt to the upstream cleavage product. Stimulates poly(A) polymerase (PAPOLA) conferring processivity on the poly(A) tail elongation reaction and controls also the poly(A) tail length. Increases the affinity of poly(A) polymerase for RNA.

Validation Images



Western blot analysis of PABPN1 in HeLa lysates using PABPN1 antibody.