

PABPN1 Rabbit mAb

Catalog No: #59395

Package Size: #59395-1 50ul #59395-2 100ul

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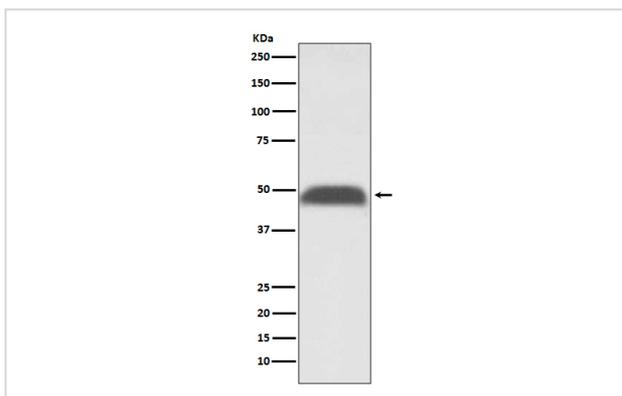
Description

Product Name	PABPN1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse
Specificity	PABPN1 Antibody detects endogenous levels of total PABPN1
Immunogen Description	A synthesized peptide derived from human PABPN1
Other Names	Nuclear poly(A)-binding protein 1; PAB2; PABII; PABP2; PABPII; Pabpn1; poly(A) binding protein nuclear 1;
Accession No.	Uniprot:Q86U42
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

Images



Western blot analysis of PABPN1 expression in HeLa cell lysate.

Product Description

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.

Background

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Note: This product is for in vitro research use only