Datasheet for ABIN7466474

anti-PABPC3 antibody (C-Term)

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Overview

Quantity:	100 µL
Target:	PABPC3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PABPC3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the C-terminus region of human PABPC3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	PABPC3
Alternative Name:	poly(A) binding protein cytoplasmic 3 (PABPC3 Products)

Target Details

Background:	Poly(A) binding protein cytoplasmic 3 , PABP3 , PABPL3 , tPABP,Messenger RNA stability and translation initiation are extensively under the control of poly(A)-binding proteins (PABP). See PABPC1 (MIM 604679) for background information.[supplied by OMIM]
Molecular Weight:	70 kDa
Gene ID:	5042
UniProt:	Q9H361

Application Details

Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Jurkat , Raji , K562
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.