



## mAbP3 Monoclonal Antibody

Catalog No	BYmab-04055
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	PABPC3
Protein Name	Polyadenylate-binding protein 3
Immunogen	The antiserum was produced against synthesized peptide derived from human PABPC3. AA range:352-401
Specificity	PABP3 Monoclonal Antibody detects endogenous levels of PABP3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PABPC3; PABP3; PABPL3; Polyadenylate-binding protein 3; PABP-3; Poly(A)-binding protein 3; Testis-specific poly(A)-binding protein
Observed Band	70kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Testis specific.
Function	function:Binds the poly(A) tail of mRNA. May be involved in cytoplasmic regulatory processes of mRNA metabolism. Binds poly(A) with a slightly lower affinity as compared to MABPC1.,similarity:Belongs to the polyadenylate-binding protein type-1 family.,similarity:Contains 1 MABC domain.,similarity:Contains 4 RRM (RNA recognition motif) domains.,tissue specificity:Testis specific.,
Background	Messenger RNA stability and translation initiation are extensively under the control of poly(A)-binding proteins (MABP). See MABPC1 (MIM 604679) for background information.[supplied by OMIM, Jul 2002],

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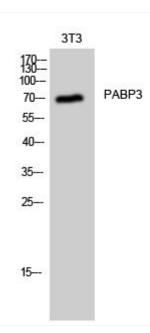
matters needing attention

Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using mAbP3 Monoclonal Antibody

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