



mAbP3 Monoclonal Antibody

Catalog No	YP-mAb-04055
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PABPC3
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PABP3;PABP-3;PABPL3;Poly(A)-binding protein 3;Polyadenylate-binding protein 3;PABPC3;Testis-specific poly(A)-binding protein
Observed Band	70kD
Calculated Molecular Weight	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],

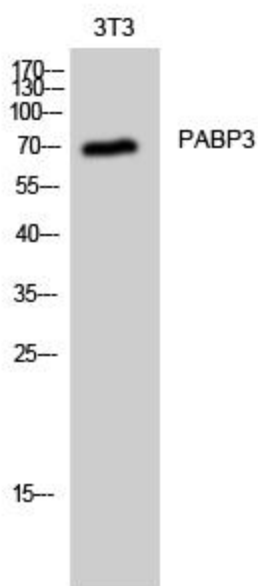
**matters needing attention**

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