



EIF1AX Mouse mAb

Catalog No	YP-mAb-18839
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	EIF1AX EIF1A EIF4C
Immunogen	Synthesized peptide derived from human EIF1AX
Specificity	This antibody detects endogenous levels of EIF1AX at Human, Mouse
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	EIF1A;EIF4C;eIF-1A;eIF-4C;EIF1AP1;EIF1AX;EIF1AX EIF1A EIF4C;Eukaryotic translation initiation factor 1A;X-chromosomal (eIF-1A X isoform) (Eukaryotic translation initiation factor 4C) (eIF-4C); X-chromosomal (eIF-1A X isoform) (Eukaryotic translation initiation factor 4C) (eIF-4C)
Observed Band	16kDa
Calculated Molecular Weight	16kDa
Cell Pathway	
Tissue Specificity	
Function	Seems to be required for maximal rate of protein biosynthesis. Enhances ribosome dissociation into subunits and stabilizes the binding of the initiator Met-tRNA(I) to 40 S ribosomal subunits.
Background	
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