



EIF4G3 mouse mAb

Catalog No	YP-mAb-18259
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	EIF4G3
Immunogen	Synthesized peptide derived from human EIF4G3
Specificity	This antibody detects endogenous levels of EIF4G3 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	eIF4GII;eIF-4-gamma II;eIF-4-gamma 3;eIF-4G 3;EIF4G 3;EIF4G3;Eukaryotic translation initiation factor 4 gamma 3 (eIF-4-gamma 3) (eIF-4G 3) (eIF4G 3) (eIF-4-gamma II) (eIF4GII)
Observed Band	70 kDa, 250 kDa
Calculated Molecular Weight	177 kDa
Cell Pathway	
Tissue Specificity	
Function	Probable component of the protein complex eIF4F, which is involved in the recognition of the mRNA cap, ATP-dependent unwinding of 5'-terminal secondary structure and recruitment of mRNA to the ribosome. Thought to be a functional homolog of EIF4G1.
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