

EIF4E2 antibody (Ascites)

Catalog_no :	AB0692
Applications :	WB, IHC-P, FC
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This EIF4E2 monoclonal antibody is generated from mouse immunized with EIF4E2 recombinant protein.
Dilution :	WB,1:100~1600;
Purification :	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.
Other_name :	Eukaryotic translation initiation factor 4E type 2, eIF-4E type 2, eIF4E type 2, Eukaryotic translation initiation factor 4E homologous protein, Eukaryotic translation initiation factor 4E-like 3, eIF4E-like protein 4E-LP, mRNA cap-binding protein 4EHP, mRNA cap-binding protein type 3, EIF4E2, EIF4EL3
Isotype :	IgG1,K
Background :	EIF4E2 recognizes and binds the 7-methylguanosine-containing mRNA cap during an early step in the initiation of protein synthesis and facilitates ribosome binding by inducing the unwinding of the mRNAs secondary structures.
reference :	Rose, J. Phd, et al. Mol. Med. (2010) In press : Venkatesan, K., et al. Nat. Methods 6(1):83-90(2009) Rosettani, P., et al. J. Mol. Biol. 368(3):691-705(2007) Zuberek, J., et al. RNA 13(5):691-697(2007) Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007)