

EIF4E2 Antibody

Catalog_no :	AB1939
Applications :	WB, IHC-P
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This EIF4E2 antibody is generated from rabbits immunized with human EIF4E2 recombinant protein.
Dilution :	IHC-P,1:25;IHC-P,1:25;WB,1:2000;WB,1:2000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
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 :	Rabbit Ig
Background :	EIF4E2 is expressed exclusively in the cytoplasm. This protein 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 :	Rom, E., et al., J. Biol. Chem. 273(21):13104-13109 (1998). Mao, M., et al., Proc. Natl. Acad. Sci. U.S.A. 95(14):8175-8180 (1998). Tee, A.R., et al., FEBS Lett. 564 (1-2), 58-62 (2004) (): ().