

## EIF4E2 antibody

### Product Information

Catalog No.:	FNab02721
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

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.

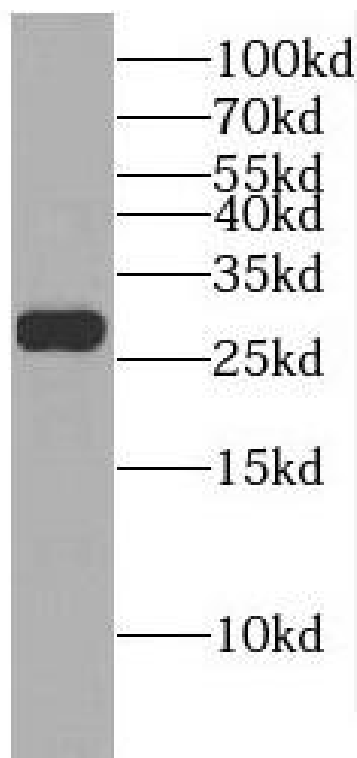
### Immunogen information

Immunogen:	eukaryotic translation initiation factor 4E family member 2
Synonyms:	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 (h4EHP) mRNA cap-binding protein type 3 EIF4E2 EIF4EL3
Observed MW:	28 kDa
Uniprot ID :	O60573

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000

Image:



HeLa cells were subjected to SDS PAGE followed by western blot with FNab02721(EIF4E2 antibody) at dilution of 1:500