

EEF2 antibody

Product Information

Catalog No.:	FNab02651
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

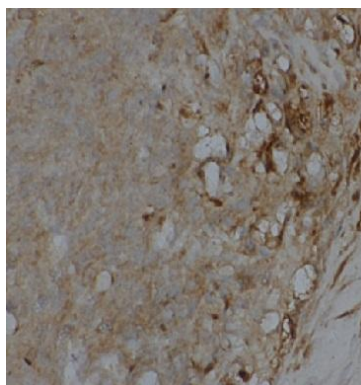
Catalyzes the GTP-dependent ribosomal translocation step during translation elongation. During this step, the ribosome changes from the pre-translocational(PRE) to the post-translocational(POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively. Catalyzes the coordinated movement of the two tRNA molecules, the mRNA and conformational changes in the ribosome.

Immunogen information

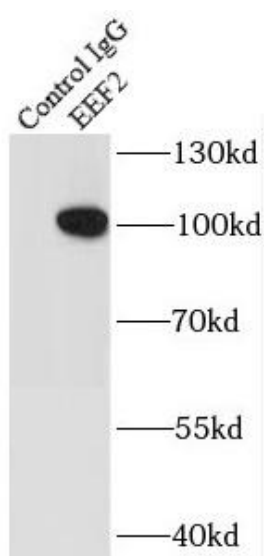
Immunogen:	eukaryotic translation elongation factor 2
Synonyms:	Elongation factor 2 (EF-2) EEF2 EF2
Observed MW:	95 kDa, 100 kDa
Uniprot ID :	P13639

Application

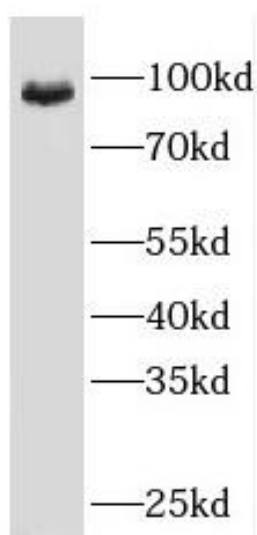
Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human stomach cancer using FNab02651(EEF2 antibody) at dilution of 1:100



IP Result of anti-EEF2 (IP:FNab02651, 3ug; Detection:FNab02651 1:500) with HeLa cells lysate 1600ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab02651(EEF2 antibody) at dilution of 1:500