

## EEF1A1 antibody

### Product Information

Catalog No.:	FNab02641
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

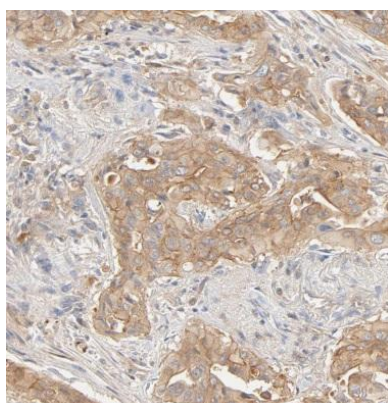
This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis. With PARP1 and TXK, forms a complex that acts as a T helper 1(Th1) cell-specific transcription factor and binds the promoter of IFN-gamma to directly regulate its transcription, and is thus involved importantly in Th1 cytokine production.

### Immunogen information

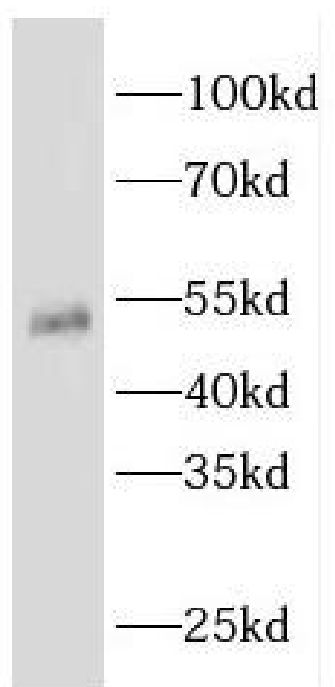
Immunogen:	eukaryotic translation elongation factor 1 alpha 1
Synonyms:	Elongation factor 1-alpha 1 (EF-1-alpha-1) Elongation factor Tu (EF-Tu) Eukaryotic elongation factor 1 A-1 (eEF1A-1) Leukocyte receptor cluster member 7 EEF1A1 EEF1A EF1A LENG7
Observed MW:	50 kDa
Uniprot ID :	P68104

### Application

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



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab02641(EEF1A1 antibody) at dilution of 1:100



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab02641(EEF1A1 antibody) at dilution of 1:1000