

## anti- EEF1D antibody

### Product Information

Catalog No.:	FNab02648
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	0H1
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Isoform 1: EF-1-beta and EF-1-delta stimulate the exchange of GDP bound to EF-1-alpha to GTP, regenerating EF-1-alpha for another round of transfer of aminoacyl-tRNAs to the ribosome.  
Isoform 2: Regulates induction of heat-shock-responsive genes through association with heat shock transcription factors and direct DNA-binding at heat shock promoter elements(HSE).

### Immunogen information

Immunogen:	eukaryotic translation elongation factor 1 delta(guanine nucleotide exchange protein)
Synonyms:	EF1D
Observed MW:	40 kDa
Uniprot ID :	P29692

### Application

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

### Wuhan Fine Biotech Co., Ltd.

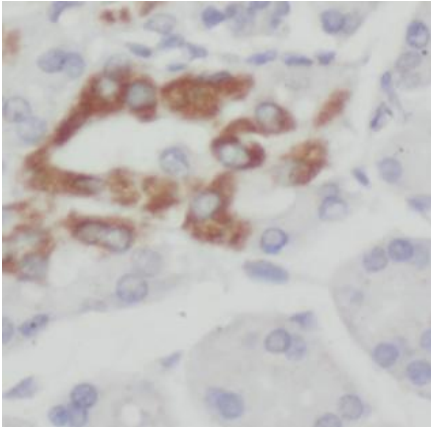
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

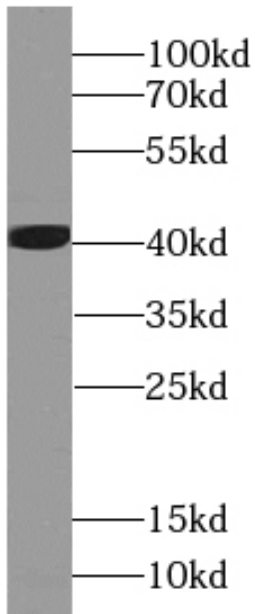
Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)

Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer slide using FNab02648(EEF1D Antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab02648(EEF1D Antibody) at dilution of 1:1000

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