

EIF4G3 Polyclonal Antibody

Catalog number: 11281-1-AP

Size: 71 µg/150 µl

Source: Rabbit

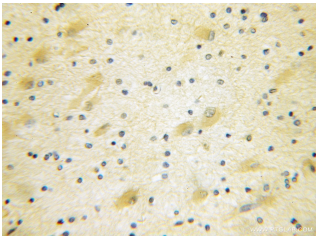
Isotype: IgG

Synonyms:

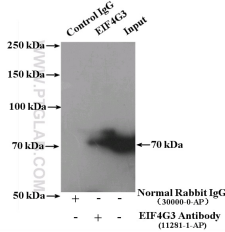
EIF4G3; eIF 4 gamma 3, eIF 4

gamma II, eIF 4G 3, eIF4G 3,

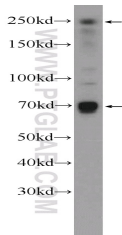
EIF4G3, eIF4GII



Immunohistochemical of paraffin-embedded human gliomas using 11281-1-AP(EIF4G3 antibody) at dilution of 1:10 (under 10x lens)



IP Result of anti-EIF4G3 (IP:11281-1-AP, 4ug; Detection:11281-1-AP 1:500) with HeLa cells lysate 4000ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 11281-1-AP(EIF4G3 Antibody) at dilution of 1:600

Background

Eukaryotic translation initiation factor 4 gamma, 3 (EIF4G3) may be involved in the recognition of the mRNA cap. The protein migrated at approximately 250 kDa in SDS-PAGE.

Applications

Tested applications:	ELISA, IHC, WB, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated EIF4G3 MW:	177 kDa
Observed EIF4G3 MW:	70,250 kDa
Positive WB detected in	HEK-293 cells
Positive IP detected in	HeLa cells
Positive IHC detected in	Human gliomas tissue
Recommended dilution:	WB: 1:200-1:2000
	IP: 1:200-1:2000
	IHC: 1:10-1:100

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1811
GenBank accession number:	BC030578
Gene ID (NCBI):	8672
Full name:	Eukaryotic translation initiation factor 4 gamma, 3

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.