

anti- STAM2 antibody

Product Information

Catalog No.:	FNab08284
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

Involved in intracellular signal transduction mediated by cytokines and growth factors. Upon IL-2 and GM-CSL stimulation, it plays a role in signaling leading to DNA synthesis and MYC induction. May also play a role in T-cell development. Involved in down-regulation of receptor tyrosine kinase via multivesicularbody(MVBs) when complexed with HGS(ESCRT-0 complex). The ESCRT-0 complex binds ubiquitin and acts as sorting machinery that recognizes ubiquitinated receptors and transfers them to further sequential lysosomal sorting/trafficking processes(By similarity).

Immunogen information

Immunogen:	signal transducing adaptor molecule(SH3 domain and ITAM motif) 2
Synonyms:	HBP
Observed MW:	68 kDa
UniprotID :	O75886

Application

Reactivity:	Human, Mouse, Rat
-------------	-------------------

Wuhan Fine Biotech Co., Ltd.

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

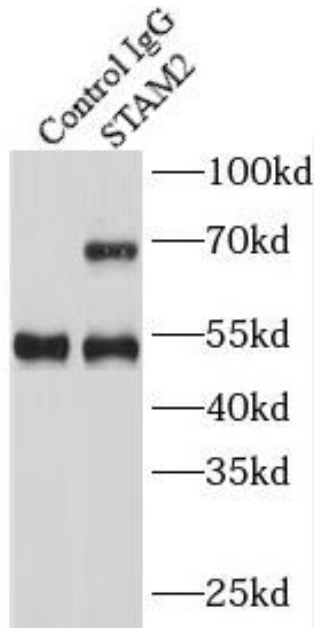
Tel : (0086)027-87384275

Fax: (0086)027-87800889 www.fn-test.com

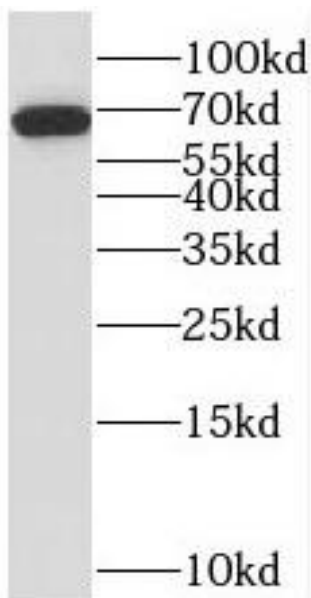
Tested Application: ELISA, WB, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:2000

Image:



IP Result of anti-STAM2 (IP:FNab08284, 4ug; Detection:FNab08284 1:1000) with mouse brain tissue lysate 3440ug.



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab08284(STAM2 antibody) at dilution of 1:1000