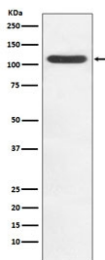


HIP1 Antibody / Huntingtin-interacting protein 1 [clone AFG-8] (RQ4688)

Catalog No.	Formulation	Size
RQ4688	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AFG-8
Purity	Affinity purified
UniProt	O00291
Applications	Western Blot : 1:500-1:2000
Limitations	This HIP1 antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with HIP1 antibody. Predicted molecular weight ~116 kDa.

Description

Plays a role in clathrin-mediated endocytosis and trafficking. Involved in regulating AMPA receptor trafficking in the central nervous system in an NMDA-dependent manner. Enhances androgen receptor (AR) -mediated transcription.

Application Notes

Optimal dilution of the HIP1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human HIP1 was used as the immunogen for the HIP1 antibody.

Storage

Store the HIP1 antibody at -20oC.