

Grp Polyclonal Antibody

Catalog # AP70235

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q13588
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25337

Additional Information

Gene ID	10750
Other Names	GRAP; GRB2-related adapter protein
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

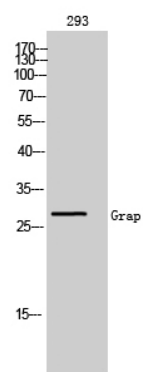
Protein Information

Name	GRAP (HGNC:4562)
Function	Couples signals from receptor and cytoplasmic tyrosine kinases to the Ras signaling pathway. Plays a role in the inner ear and in hearing (PubMed: 30610177).
Cellular Location	Membrane {ECO:0000250 UniProtKB:Q08012}; Peripheral membrane protein {ECO:0000250 UniProtKB:Q08012}. Synapse {ECO:0000250 UniProtKB:Q08012}. Note=Localizes at the presynaptic terminal. {ECO:0000250 UniProtKB:Q08012}

Background

Couples signals from receptor and cytoplasmic tyrosine kinases to the Ras signaling pathway.

Images



Western Blot analysis of 293 cells using Grap Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.