

Gab 2 Polyclonal Antibody

Catalog # AP69999

Product Information

Application	WB
Primary Accession	Q9UQC2
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74458

Additional Information

Gene ID	9846
Other Names	GAB2; KIAA0571; GRB2-associated-binding protein 2; GRB2-associated binder 2; Growth factor receptor bound protein 2-associated protein 2; pp100
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

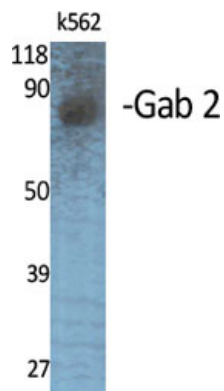
Name	GAB2
Synonyms	KIAA0571
Function	Adapter protein which acts downstream of several membrane receptors including cytokine, antigen, hormone, cell matrix and growth factor receptors to regulate multiple signaling pathways. Regulates osteoclast differentiation mediating the TNFRSF11A/RANK signaling. In allergic response, it plays a role in mast cells activation and degranulation through PI-3-kinase regulation. Also involved in the regulation of cell proliferation and hematopoiesis.
Cellular Location	Cytoplasm. Cell membrane. Membrane raft {ECO:0000250 UniProtKB:Q9Z1S8}

Background

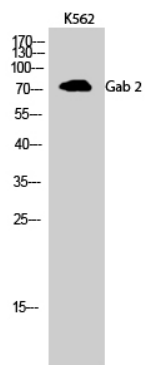
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Images



Western Blot analysis of various cells using Gab 2 Polyclonal Antibody



Western Blot analysis of K562 cells using Gab 2 Polyclonal Antibody

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