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GAB1 Antibody

Rabbit mAb
Catalog # AP92045

Product Information

Application	WB, IF, FC, ICC
Primary Accession	Q13480
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	GAB1; GRB 2 associated binder 1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	76616

Additional Information

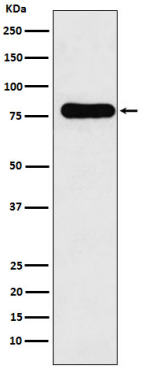
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:500
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human GAB1
Description	Probably involved in EGF and insulin receptor signaling.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	GAB1
Function	Adapter protein that plays a role in intracellular signaling cascades triggered by activated receptor-type kinases. Plays a role in FGFR1 signaling. Probably involved in signaling by the epidermal growth factor receptor (EGFR) and the insulin receptor (INSR). Involved in the MET/HGF-signaling pathway (PubMed:29408807).

Images

Western blot analysis of GAB1 expression in HEK293 cell lysate.



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