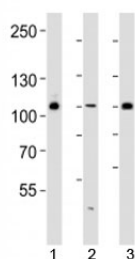


GAB1 Antibody (F52653)

Catalog No.	Formulation	Size
F52653-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52653-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q13480
Applications	Western Blot : 1:1000
Limitations	This GAB1 antibody is available for research use only.



Western blot analysis of lysate from 293, HUVEC, T47D cell line (left to right) using GAB1 antibody diluted at 1:1000 for each lane. Predicted molecular weight ~76 kDa, also observed at 100-110 kDa.

Description

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).

Application Notes

Titration of the GAB1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This GAB1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 250-285 amino acids from human.

Storage

Aliquot the GAB1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.