9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

35-1265: Polyclonal Antibody to Gab1 (Phospho-Tyr627)

Clonality :	Polyclonal
Application :	WB,IF
Reactivity :	Human,Mouse
Gene :	GAB1
Gene ID :	2549
Uniprot ID :	Q13480
Format :	Purified
Alternative Name :	Growth factor receptor bound protein 2-associated protein 1
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around phosphorylation site of tyrosine 627 (V-E-Y(p)-L-D) derived from Human Gab1.

Description

The protein encoded by Gab1 is a member of the IRS1-like multisubstrate docking protein family. It is an important mediator of branching tubulogenesis and plays a central role in cellular growth response, transformation and apoptosis. Two transcript variants encoding different isoforms have been found for this gene.

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 110kd, Western blotting: 1:500~1:1000, Immunofluorescence: 1:100~1:200

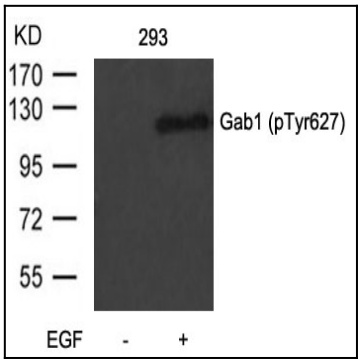


Figure 1: Western blot analysis of extracts from 293 cells untreated or treated with EGF using Gab1(Phospho-Tyr627) Antibody 35-1265 .

For Research Use Only. Not for use in diagnostic/therapeutics procedures.

9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

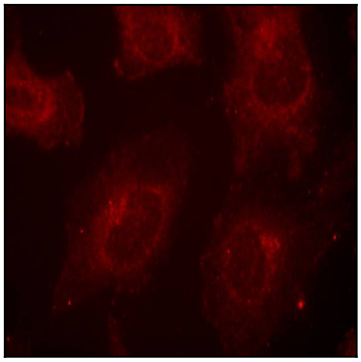


Figure 2: Immunofluorescence staining of methanol-fixed Hela cells using Gab1(Phospho-Tyr627) Antibody 35-1265 .

For Research Use Only. Not for use in diagnostic/therapeutics procedures.