

GAB1 (Y259) Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20723b

Specification

GAB1 (Y259) Antibody - Product Information

Application WB,E
Primary Accession Q13480
Reactivity Human
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG

GAB1 (Y259) Antibody - Additional Information

Gene ID 2549

Other Names

GRB2-associated-binding protein 1, GRB2-associated binder 1, Growth factor receptor bound protein 2-associated protein 1, GAB1

Target/Specificity

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

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GAB1 (Y259) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

GAB1 (Y259) Antibody - 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



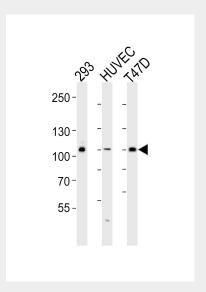
MET/HGF-signaling pathway (PubMed: 29408807).

GAB1 (Y259) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GAB1 (Y259) Antibody - Images



Western blot analysis of lysates from 293, HUVEC, T47D cell line (from left to right), using GAB1 (Y259) (Cat. #AP20723b). AP20723b was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

GAB1 (Y259) Antibody - Background

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).

GAB1 (Y259) Antibody - References

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