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Datasheet for ABIN7372691
anti-GAB1 antibody (AA 119-329) (Biotin)

Overview

| | |
|----------------------|--|
| Quantity: | 50 µg |
| Target: | GAB1 |
| Binding Specificity: | AA 119-329 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GAB1 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human GRB2-associated-binding protein 1 protein (119-329AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | GAB1 |
| Alternative Name: | GAB1 (GAB1 Products) |
| Background: | 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 |

Target Details

by the epidermal growth factor receptor (EGFR) and the insulin receptor (INSR).

Aliases: Gab 1 antibody, GAB1 antibody, GAB1_HUMAN antibody, GRB 2 associated binder 1 antibody, GRB 2 associated binding protein 1 antibody, GRB2 associated binding protein 1 isoform a antibody, GRB2 associated binding protein 1 isoform b antibody, GRB2-associated binder 1 antibody, GRB2-associated-binding protein 1 antibody, Growth factor receptor bound protein 2-associated protein 1 antibody

UniProt: [Q13480](#)

Pathways: [RTK Signaling](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#), [Platelet-derived growth Factor Receptor Signaling](#), [Signaling of Hepatocyte Growth Factor Receptor](#), [VEGFR1 Specific Signals](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.