

# Gab 1 (phospho Tyr627) Polyclonal Antibody

Catalog # AP67050

### **Product Information**

Application WB, E Primary Accession <u>013480</u>

**Reactivity** Human, Mouse, Monkey

Host Rabbit
Clonality Polyclonal
Calculated MW 76616

#### **Additional Information**

**Gene ID** 2549

Other Names GAB1; GRB2-associated-binding protein 1; GRB2-associated binder 1; Growth

factor receptor bound protein 2-associated protein 1

**Dilution** WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications. E~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

#### **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

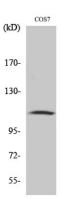
insulin receptor (INSR). Involved in the MET/HGF-signaling pathway

(PubMed: <u>29408807</u>).

# **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). Involved in the MET/HGF-signaling pathway (PubMed: 29408807).

## **Images**



Western Blot analysis of various cells using Phospho-Gab 1 (Y627) Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.