

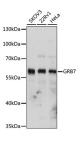
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

GRB7 Polyclonal Antibody

E-AB-61067 Catalog No. Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using GRB7 Polyclonal Antibody at 1:1000 dilution.

Immunogen Information

Immunogen Recombinant fusion protein of human GRB7

GeneID 2886 **Swissprot** Q14451 **Synonyms** GRB7

Product Information

Calculated MW 49kDa/55kDa/59kDa/62kDa

Observed MW 60kDa

Buffer PBS with 0.01% thiomersal,50% glycerol,pH7.3.

Purify Affinity purification **Dilution** WB 1:500-1:2000

Background

The product of this gene belongs to a small family of adapter proteins that are known to interact with a number of receptor tyrosine kinases and signaling molecules. This gene encodes a growth factor receptor-binding protein that interacts with epidermal growth factor receptor (EGFR) and ephrin receptors. The protein plays a role in the integrin signaling pathway and cell migration by binding with focal adhesion kinase (FAK). Several transcript variants encoding two different isoforms have been found for this gene.