GRB14 Rabbit Polyclonal Antibody



CAB2742

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

61kDa

Calculated MW:

51kDa/60kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein 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 insulin receptors and insulin-like growth-factor receptors. This protein likely has an inhibitory effect on receptor tyrosine kinase signaling and, in particular, on insulin receptor signaling. This gene may play a role in signaling pathways that regulate growth and metabolism. Alternative splicing results in multiple transcript variants.

Immunogen information

Gene ID: 2888

Uniprot Q14449

Synonyms: GRB14

Antibody Information

Recommended dilutions:

WB 1:500 - 1:1000 IHC 1:25

- 1:100

Source:

Rabbit

Isotype:

IgG

Immunogen:

Recombinant protein of human GRB14

Storage:

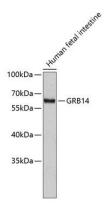
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of human fetal intestine, using GRB14 antibody (CAB2742). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.