

Datasheet

GRB14 polyclonal antibody

Catalog Number: PAB17735

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of GRB14.

Immunogen: A synthetic peptide corresponding to internal of human GRB14.

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: ELISA, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody detects endogenous levels of total GRB14 protein.

Form: Liquid

Recommend Usage: Western Blot (1:500-1:1000)

ELISA (1:40000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)

Storage Instruction: Store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2888

Gene Symbol: GRB14

Gene Alias: -

Gene Summary: 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. Transcript variants have been reported for this gene, but their full-length natures have not been determined to date. [provided by RefSeq]