
Product Name: GRB7 Rabbit Monoclonal Antibody**Catalog #: AMRe87006**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:10000,IHC 1:200-1:500
Molecular Weight	Calculated MW:60 kDa; Observed MW:60 kDa

Antigen Information

Gene Name	GRB7
Alternative Names	B47; Epidermal growth factor receptor GRB-7; GRB7 adapter protein
Gene ID	2886
SwissProt ID	Q14451
Immunogen	Recombinant protein of human GRB7

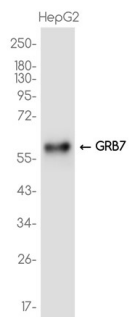
Background

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. [provided by RefSeq, Jun 2011]

Research Area

Image Data



Western blot analysis of extracts from HepG2 cells using GRB7 Rabbit Monoclonal Antibody at 1:1000.