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**Product Name: GAB1 Rabbit Monoclonal Antibody****Catalog #: AMRe87030**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IP
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	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.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:1000-1:5000,IP 1:10-1:100
<b>Molecular Weight</b>	Calculated MW:77 kDa; Observed MW:110 kDa

**Antigen Information**

<b>Gene Name</b>	GAB1
<b>Alternative Names</b>	GRB2-associated-binding protein 1; GRB2-associated binder 1; Growth factor receptor bound protein 2-associated protein 1
<b>Gene ID</b>	2549
<b>SwissProt ID</b>	Q13480
<b>Immunogen</b>	A synthetic peptide of human GAB1

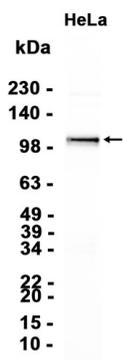
**Background**

The protein encoded by this gene is a member of the IRS1-like multisubstrate docking protein family. It is an important

mediator of branching tubulogenesis and plays a central role in cellular growth response, transformation and apoptosis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2008]

## Research Area

## Image Data



Western blot analysis of extracts from HeLa cells using GAB1 Rabbit Monoclonal Antibody at 1:1000.