

# GAB3 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP16384a

### **Specification**

# GAB3 Antibody (N-term) Blocking Peptide - Product Information

**Primary Accession** 

**08WWW8** 

### GAB3 Antibody (N-term) Blocking Peptide - Additional Information

**Gene ID 139716** 

#### **Other Names**

GRB2-associated-binding protein 3, GRB2-associated binder 3, Growth factor receptor bound protein 2-associated protein 3, GAB3

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

## **Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

## GAB3 Antibody (N-term) Blocking Peptide - Protein Information

Name GAB3

### GAB3 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

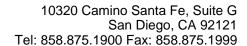
#### • Blocking Peptides

GAB3 Antibody (N-term) Blocking Peptide - Images

### GAB3 Antibody (N-term) Blocking Peptide - Background

GAB3 is a member of the GRB2-associated bindingprotein gene family. These proteins are scaffolding/dockingproteins that are involved in several growth factor and cytokinesignaling pathways, and they contain a pleckstrin homology domain, and bind SHP2 tyrosine phosphatase and GRB2 adapter protein. Theprotein encoded by this gene facilitates macrophagedifferentiation. Two transcript variants encoding differentisoforms have been found for this gene.

## GAB3 Antibody (N-term) Blocking Peptide - References





Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)Davila, S., et al. Genes Immun. 11(3):232-238(2010)Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)Barrett, J.C., et al. Nat. Genet. 41(6):703-707(2009)Seiffert, M., et al. Mol. Cell. Biol. 23(7):2415-2424(2003)