

# **DACT3 Antibody (N-term) Blocking Peptide**

Synthetic peptide Catalog # BP17522a

### **Specification**

## **DACT3 Antibody (N-term) Blocking Peptide - Product Information**

**Primary Accession** 

**Q96B18** 

## DACT3 Antibody (N-term) Blocking Peptide - Additional Information

**Gene ID 147906** 

#### **Other Names**

Dapper homolog 3, Antagonist of beta-catenin Dapper homolog 3, Arginine-rich region 1 protein, Dapper antagonist of catenin 3, DACT3, RRR1

#### **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.

### DACT3 Antibody (N-term) Blocking Peptide - Protein Information

Name DACT3

Synonyms RRR1

### **Function**

May be involved in regulation of intracellular signaling pathways during development. Specifically thought to play a role in canonical and/or non-canonical Wnt signaling pathways through interaction with DSH (Dishevelled) family proteins.

## **DACT3 Antibody (N-term) Blocking Peptide - Protocols**

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

Blocking Peptides

**DACT3 Antibody (N-term) Blocking Peptide - Images** 

DACT3 Antibody (N-term) Blocking Peptide - Background





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Dact3 is the gene product of the third discovered member of the Dact (Dapper) family of developmentally-expressed genes. Discovered in mouse, a highly conserved ortholog also exists in the human genome. As with other Dact family members, Dact3 may play a role in antagonism of Wnt signaling.

# DACT3 Antibody (N-term) Blocking Peptide - References

Jiang, X., et al. Cancer Cell 13(6):529-541(2008)Fisher, D.A., et al. Dev. Dyn. 235(9):2620-2630(2006)