

### DOK3 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP12040b

# **Specification**

### DOK3 Antibody (C-term) Blocking peptide - Product Information

**Primary Accession** 

**Q7L591** 

# DOK3 Antibody (C-term) Blocking peptide - Additional Information

**Gene ID** 79930

#### **Other Names**

Docking protein 3, Downstream of tyrosine kinase 3, DOK3

#### **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.

### DOK3 Antibody (C-term) Blocking peptide - Protein Information

## Name DOK3

#### **Function**

DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes. DOK3 is a negative regulator of JNK signaling in B-cells through interaction with INPP5D/SHIP1. May modulate ABL1 function (By similarity).

#### **Cellular Location**

Cytoplasm. Cell membrane; Peripheral membrane protein; Cytoplasmic side

### **Tissue Location**

Expressed in spleen..

### DOK3 Antibody (C-term) Blocking peptide - Protocols

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

• Blocking Peptides



# DOK3 Antibody (C-term) Blocking peptide - Images

## DOK3 Antibody (C-term) Blocking peptide - Background

DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes. DOK3 is a negative regulator of JNK signaling in B-cells through interaction with INPP5D/SHIP1. May modulate Abl function (By similarity).

## DOK3 Antibody (C-term) Blocking peptide - References

Berger, A.H., et al. Nat. Genet. 42(3):216-223(2010)Senis, Y.A., et al. J. Thromb. Haemost. 7(10):1718-1726(2009)Honma, M., et al. Genes Cells 11(2):143-151(2006)Robson, J.D., et al. Mol. Cell. Biol. 24(6):2332-2343(2004)Favre, C., et al. Genes Immun. 4(1):40-45(2003)