

C16orf5 Antibody (N-term) Blocking peptide Synthetic peptide Catalog # BP10812a

## Specification

# C16orf5 Antibody (N-term) Blocking peptide - Product Information

Primary Accession

<u>Q9H305</u>

# C16orf5 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 29965

**Other Names** 

Cell death-inducing p53-target protein 1, Cell death involved p53-target, Cell death-inducing protein, LITAF-like protein, Lipopolysaccharide-induced tumor necrosis factor-alpha-like protein, Transmembrane protein I1, CDIP1, C16orf5, CDIP, LITAFL

#### 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.

# C16orf5 Antibody (N-term) Blocking peptide - Protein Information

Name CDIP1

Synonyms C16orf5, CDIP, LITAFL

Function

Acts as an important p53/TP53-apoptotic effector. Regulates TNF-alpha-mediated apoptosis in a p53/TP53-dependent manner.

**Cellular Location** 

Late endosome membrane; Peripheral membrane protein; Cytoplasmic side. Lysosome membrane; Peripheral membrane protein; Cytoplasmic side

**Tissue Location** 

Highly expressed in brain. Expressed at lower level in heart, skeletal muscle, kidney, pancreas and liver. Weakly or not expressed in placenta and lung.

### C16orf5 Antibody (N-term) Blocking peptide - Protocols



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

### <u>Blocking Peptides</u>

C16orf5 Antibody (N-term) Blocking peptide - Images

## C16orf5 Antibody (N-term) Blocking peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Brown, L., et al. EMBO J. 26(14):3410-3422(2007)Bhalla, K., et al. J. Hum. Genet. 44(6):383-387(1999)