

# C6orf138 Antibody (Center) Blocking peptide

Synthetic peptide Catalog # BP11405c

## **Specification**

## C6orf138 Antibody (Center) Blocking peptide - Product Information

Primary Accession <u>Q6ZW05</u>

Other Accession NP 997382.2, NP 001013754.3

## C6orf138 Antibody (Center) Blocking peptide - Additional Information

Gene ID 442213

#### **Other Names**

Patched domain-containing protein 4, PTCHD4, C6orf138

#### **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.

## C6orf138 Antibody (Center) Blocking peptide - Protein Information

Name PTCHD4

Synonyms C6orf138, PTCH53

### **Function**

Could act as a repressor of canonical hedgehog signaling by antagonizing the effects of SMO, as suggested by down-regulation of hedgehog target genes, including GLI1, PTCH1, and PTCH2 in PTCHD4- expressing cells.

### **Cellular Location**

Membrane; Multi-pass membrane protein

## C6orf138 Antibody (Center) Blocking peptide - Protocols

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

# • Blocking Peptides

## C6orf138 Antibody (Center) Blocking peptide - Images



