
DENND4C Antibody Blocking Peptide

Catalog Number: bs-9669P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: DENND4C is a 1,673 amino acid multi-pass membrane protein. DENND4C contains a dDENN domain, DENN domain, uDENN domain and a PPR (pentatricopeptide) repeat. As a result of alternative splicing, six DENND4C isoforms exist. The gene encoding DENND4C maps to human chromosome 9, which houses over 900 genes and comprises nearly 4% of the human genome. Hereditary hemorrhagic telangiectasia, which is characterized by harmful vascular defects, and Familial dysautonomia, are both associated with chromosome 9. Notably, chromosome 9 encompasses the largest interferon family gene cluster.