



CCDC22 blocking peptide (CDBP5268)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| | |
|----------------------------|---|
| Antigen Description | This gene encodes a protein containing a coiled-coil domain. The encoded protein functions in the regulation of NF- κ B (nuclear factor kappa-light-chain-enhancer of activated B cells) by interacting with COMMD (copper metabolism Murr1 domain-containing) proteins. The mouse orthologous protein has been shown to bind copines, which are calcium-dependent, membrane-binding proteins that may function in calcium signaling. This human gene has been identified as a novel candidate gene for syndromic X-linked intellectual disability. [provided by RefSeq, Aug 2013] |
| Conjugate | Unconjugated |
| Applications | Used as a blocking peptide in immunoblotting applications. |
| Format | Liquid |
| Concentration | 200 μ g/mL |
| Size | 0.05 mg |
| Preservative | None |
| Storage | -20°C |

GENE INFORMATION

| | |
|------------------------|--|
| Gene Name | CCDC22 coiled-coil domain containing 22 [Homo sapiens (human)] |
| Official Symbol | CCDC22 |
| Synonyms | CCDC22; coiled-coil domain containing 22; JM1; CXorf37; coiled-coil domain-containing protein 22 |

Entrez Gene ID

[28952](#)

mRNA Refseq

[NM_014008](#)

Protein Refseq

[NP_054727](#)

UniProt ID

O60826

Function

molecular_function