



ANO2 blocking peptide (CDBP6313)

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

PRODUCT INFORMATION

Antigen Description	ANO2 belongs to a family of calcium-activated chloride channels (CaCCs) (reviewed by Hartzell et al., 2009 [PubMed 19015192]).[supplied by OMIM, Jan 2011]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	ANO2 anoctamin 2, calcium activated chloride channel [Homo sapiens (human)]
Official Symbol	ANO2
Synonyms	ANO2; anoctamin 2, calcium activated chloride channel; C12orf3; TMEM16B; anoctamin-2; transmembrane protein 16B (eight membrane-spanning domains)
Entrez Gene ID	57101
mRNA Refseq	NM_001278596
Protein Refseq	NP_001265525

UniProt ID	Q9NQ90
Pathway	Ion channel transport; Stimuli-sensing channels; Transmembrane transport of small molecules
Function	intracellular calcium activated chloride channel activity