



ANO1 blocking peptide (CDBP6312)

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

PRODUCT INFORMATION

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	ANO1 anoctamin 1, calcium activated chloride channel [Homo sapiens (human)]
Official Symbol	ANO1
Synonyms	ANO1; anoctamin 1, calcium activated chloride channel; DOG1; TAOS2; ORAOV2; TMEM16A; anoctamin-1; Ca2+-activated Cl- channel; oral cancer overexpressed 2; tumor-amplified and overexpressed sequence 2; discovered on gastrointestinal stromal tumors protein 1; transmembrane protein 16A (eight membrane-spanning domains)
Entrez Gene ID	55107
mRNA Refseq	NM_018043
Protein Refseq	NP_060513
UniProt ID	Q5XXA6

Pathway	Ion channel transport; Stimuli-sensing channels; Transmembrane transport of small molecules
Function	calcium activated cation channel activity; intracellular calcium activated chloride channel activity; intracellular calcium activated chloride channel activity; intracellular calcium activated chloride channel activity; protein binding