



Human ORAI2 blocking peptide (CDBP2125)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-ORAI2 antibody
Antigen Description	ORAI2 (ORAI calcium release-activated calcium modulator 2) is a protein-coding gene. Diseases associated with ORAI2 include estrogen-receptor negative breast cancer, and retinitis. GO annotations related to this gene include protein binding. An important paralog of this gene is ORAI3.
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	ORAI2 ORAI calcium release-activated calcium modulator 2 [Homo sapiens]
Official Symbol	ORAI2
Synonyms	ORAI2; ORAI calcium release-activated calcium modulator 2; C7orf19, chromosome 7 open

reading frame 19 , TMEM142B, transmembrane protein 142B; protein orai-2; CAP binding protein complex interacting protein 2; CBCIP2; FLJ12474; FLJ14733; H_NH0514P08.8; putative protein ORAI2-2; transmembrane protein 142B; CAP-binding protein complex interacting protein 2; CAP-binding protein complex-interacting protein 2; C7orf19; MEM142B; TMEM142B; FLJ44818;

Entrez Gene ID	80228
mRNA Refseq	NM_001126340
Protein Refseq	NP_001119812
UniProt ID	Q96SN7
Chromosome Location	7q22.1
Function	protein binding;