



# Human ORAI3 blocking peptide (CDBP2126)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-ORAI3 antibody
<b>Antigen Description</b>	ORAI3 (ORAI calcium release-activated calcium modulator 3) is a protein-coding gene. Diseases associated with ORAI3 include estrogen-receptor negative breast cancer, and breast cancer. GO annotations related to this gene include protein binding. An important paralog of this gene is ORAI2.
<b>Nature</b>	Synthetic
<b>Expression System</b>	N/A
<b>Species</b>	Human
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Procedure</b>	None
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## ANTIGEN GENE INFORMATION

<b>Gene Name</b>	<a href="#">ORAI3 ORAI calcium release-activated calcium modulator 3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	ORAI3
<b>Synonyms</b>	ORAI3; ORAI calcium release-activated calcium modulator 3; TMEM142C, transmembrane protein 142C; protein orai-3; MGC13024; transmembrane protein 142C; TMEM142C;

<b>Entrez Gene ID</b>	<a href="#">93129</a>
<b>mRNA Refseq</b>	<a href="#">NM_152288</a>
<b>Protein Refseq</b>	<a href="#">NP_689501</a>
<b>UniProt ID</b>	Q9BRQ5
<b>Chromosome Location</b>	16p11.2
<b>Function</b>	protein binding;