



# CARD10 blocking peptide (CDBP5166)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene resides in a region at 20q13 which is amplified in a variety of tumor types and associated with more aggressive tumor phenotypes. Among the genes identified from this region, it was found to be highly expressed in three amplified breast cancer cell lines and in one breast tumor without amplification at 20q13.2. However, this gene is not in the common region of maximal amplification and its expression was not detected in the breast cancer cell line MCF7, in which this region is highly amplified. Although not consistently expressed, this gene is a candidate oncogene. [provided by RefSeq, Jul 2008]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">BCAS1 breast carcinoma amplified sequence 1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CARD10
<b>Synonyms</b>	BCAS1; breast carcinoma amplified sequence 1; AIBC1; NABC1; breast carcinoma-amplified sequence 1; novel amplified in breast cancer 1; amplified and overexpressed in breast cancer

Entrez Gene ID	<a href="#">8537</a>
mRNA Refseq	<a href="#">NM_003657</a>
Protein Refseq	<a href="#">NP_003648</a>
UniProt ID	O75363