



CARD10 blocking peptide (CDBP5166)

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

PRODUCT INFORMATION

Antigen Description	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]
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	BCAS1 breast carcinoma amplified sequence 1 [Homo sapiens (human)]
Official Symbol	CARD10
Synonyms	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	8537
mRNA Refseq	NM_003657
Protein Refseq	NP_003648
UniProt ID	O75363
