



BAIAP3 blocking peptide (CDBP5163)

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

PRODUCT INFORMATION

Antigen Description	This p53-target gene encodes a brain-specific angiogenesis inhibitor. The protein is a seven-span transmembrane protein and a member of the secretin receptor family. It interacts with the cytoplasmic region of brain-specific angiogenesis inhibitor 1. This protein also contains two C2 domains, which are often found in proteins involved in signal transduction or membrane trafficking. Its expression pattern and similarity to other proteins suggest that it may be involved in synaptic functions. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2010]
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	BAIAP3 BAI1-associated protein 3 [Homo sapiens (human)]
Official Symbol	BAIAP3
Synonyms	BAIAP3; BAI1-associated protein 3; BAP3; BAI-associated protein 3
Entrez Gene ID	8938

mRNA Refseq	<u>NM_001199096</u>
Protein Refseq	<u>NP_001186025</u>
UniProt ID	O94812
Pathway	Transcriptional misregulation in cancer
Function	protein C-terminus binding
