



Human GBAS blocking peptide (CDBP2048)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-NIPSNAP2 antibody
Antigen Description	This gene encodes a member of the NipSnap family of proteins that may be involved in vesicular transport. The encoded protein is localized to mitochondria and plays a role in oxidative phosphorylation. A pseudogene of this gene is located on the long arm of chromosome 2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Nature	Synthetic
Expression System	N/A
Species	Human
Species Reactivity	Human
Conjugate	Unconjugated
Applications	BL
Procedure	None
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.

ANTIGEN GENE INFORMATION

Gene Name	GBAS glioblastoma amplified sequence [Homo sapiens]
Official Symbol	GBAS
Synonyms	GBAS; glioblastoma amplified sequence; protein NipSnap homolog 2; NIPSNAP2; 4-nitrophenylphosphatase domain and non-neuronal SNAP25-like 2;
Entrez Gene ID	2631
mRNA Refseq	NM_001202469
Protein Refseq	NP_001189398
UniProt ID	O75323
Chromosome Location	7p12
Function	protein binding;