



Human ENOX2 blocking peptide (CDBP1128)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ENOX2/APK1 antibody
Antigen Description	This gene is a tumor-specific member of the ECTO-NOX family of genes that encode cell surface NADH oxidases. The encoded protein has two enzymatic activities: catalysis of hydroquinone or NADH oxidation, and protein disulfide interchange. The protein also displays prion-like properties. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	ENOX2 ecto-NOX disulfide-thiol exchanger 2 [Homo sapiens (human)]
Official Symbol	ENOX2
Synonyms	ENOX2; ecto-NOX disulfide-thiol exchanger 2; APK1; tNOX; COVA1; APK1 antigen; cytosolic ovarian carcinoma antigen 1; tumor-associated hydroquinone oxidase;
Entrez Gene ID	10495

mRNA Refseq	NM_001281736.1
Protein Refseq	NP_001268665.1
UniProt ID	Q16206
Chromosome Location	Xq25
Function	nucleic acid binding; nucleotide binding; protein disulfide oxidoreductase activity;
