



Human ING2 blocking peptide (CDBP1604)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ING2/ING1L antibody
Antigen Description	This gene is a member of the inhibitor of growth (ING) family. Members of the ING family associate with and modulate the activity of histone acetyltransferase (HAT) and histone deacetylase (HDAC) complexes and function in DNA repair and apoptosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014]
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	ING2 inhibitor of growth family, member 2 [Homo sapiens]
Official Symbol	ING2
Synonyms	ING2; inhibitor of growth family, member 2; ING1L, inhibitor of growth family, member 1 like; inhibitor of growth protein 2; p33ING2; p32; ING1Lp; inhibitor of growth 1-like protein; ING1L;
Entrez Gene ID	3622

mRNA Refseq	NM_001564
Protein Refseq	NP_001555
UniProt ID	Q9H160
Chromosome Location	4q35.1
Pathway	Senescence and Autophagy, organism-specific biosystem;
Function	DNA binding; chromatin binding; metal ion binding; methylated histone residue binding; phosphatidylinositol binding; protein binding; protein complex binding; zinc ion binding;