



Human SYNPO blocking peptide (CDBP2885)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-SYNPO antibody
Antigen Description	Synaptopodin is an actin-associated protein that may play a role in actin-based cell shape and motility. The name synaptopodin derives from the protein's associations with postsynaptic densities and dendritic spines and with renal podocytes (Mundel et al., 1997 [PubMed 9314539]).[supplied by OMIM, Mar 2008]
Species	Human
Conjugate	Unconjugated
Applications	BL
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.

GENE INFORMATION

Gene Name	SYNPO synaptopodin [Homo sapiens]
Official Symbol	SYNPO
Synonyms	SYNPO; synaptopodin; KIAA1029;

Entrez Gene ID	11346
mRNA Refseq	NM_001109974
Protein Refseq	NP_001103444
UniProt ID	Q8N3V7
Chromosome Location	5q33.1
Function	actin binding; protein binding;