



Human SYNPO2 blocking peptide (CDBP2886)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-SYNPO2 antibody
Antigen Description	SYNPO2 (synaptopodin 2) is a protein-coding gene. Diseases associated with SYNPO2 include myofibrillar myopathy, and duchenne muscular dystrophy. GO annotations related to this gene include muscle alpha-actinin binding and actin binding. An important paralog of this gene is SYNPO.
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	SYNPO2 synaptopodin 2 [Homo sapiens]
Official Symbol	SYNPO2
Synonyms	SYNPO2; synaptopodin 2; synaptopodin-2; MYOPODIN; myopodin; genethonin 2; genethonin-

2; DKFZp686G051;

Entrez Gene ID	171024
mRNA Refseq	NM_001128933
Protein Refseq	NP_001122405
UniProt ID	Q9UMS6
Chromosome Location	4q26
Function	14-3-3 protein binding; actin binding; muscle alpha-actinin binding;