



Human NDP blocking peptide (CDBP2068)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-Norrin antibody
Antigen Description	This gene encodes a secreted protein with a cystein-knot motif that activates the Wnt/beta-catenin pathway. The protein forms disulfide-linked oligomers in the extracellular matrix. Mutations in this gene result in Norrie disease and X-linked exudative vitreoretinopathy. [provided by RefSeq, Feb 2009]
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	NDP Norrie disease (pseudoglioma) [Homo sapiens]
Official Symbol	NDP
Synonyms	NDP; Norrie disease (pseudoglioma); EVR2, exudative vitreoretinopathy 2 (X linked); norrin;

norrie disease protein; X-linked exudative vitreoretinopathy 2 protein; ND; EVR2; FEVR;

Entrez Gene ID	4693
mRNA Refseq	NM_000266
Protein Refseq	NP_000257
UniProt ID	Q00604
Chromosome Location	Xp11.4-p11.3
Function	cell surface binding; cytokine activity; frizzled binding; growth factor activity; protein homodimerization activity;