



Human RGPD5 blocking peptide (CDBP2516)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-RGPD5 antibody
Antigen Description	RAN is a small GTP-binding protein of the RAS superfamily that is associated with the nuclear membrane and is thought to control a variety of cellular functions through its interactions with other proteins. This gene shares a high degree of sequence identity with RANBP2, a large RAN-binding protein localized at the cytoplasmic side of the nuclear pore complex. It is believed that this RANBP2 gene family member arose from a duplication event 3 Mb distal to RANBP2. Alternative splicing has been observed for this locus and two variants are described. Additional splicing is suggested but complete sequence for further transcripts has not been determined. [provided by RefSeq, Jul 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	RGPD5 RANBP2-like and GRIP domain containing 5 [Homo sapiens]
Official Symbol	RGPD5
Synonyms	RGPD5; RANBP2-like and GRIP domain containing 5; RANBP2-like and GRIP domain-containing protein 5/6; BS 63; DKFZp686I1842; RGP5; ranBP2L1; ranBP2L2; ranBP2-like 1; ranBP2-like 2; ranBP2-like 1/2; ran-binding protein 2-like 1; ran-binding protein 2-like 2; sperm membrane protein BS-63; ran-binding protein 2-like 1/2; RANBP2-like and GRIP domain-containing protein 5; RANBP2-like and GRIP domain-containing protein 6; BS63; BS-63; RGPD6;
Entrez Gene ID	84220
mRNA Refseq	NM_005054
Protein Refseq	NP_005045
UniProt ID	Q99666
Chromosome Location	2q13