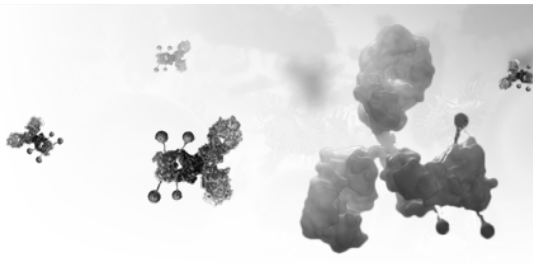

Human RPGRIP1L blocking peptide (CDBP2575)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-RPGRIP1L antibody
Antigen Description	The protein encoded by this gene can localize to the basal body-centrosome complex or to primary cilia and centrosomes in ciliated cells. The encoded protein has been found to interact with nephrocystin-4. Defects in this gene are a cause of Joubert syndrome type 7 (JBTS7) and Meckel syndrome type 5 (MKS5). Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
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	RPGRIP1L RPGRIP1-like [Homo sapiens]
Official Symbol	RPGRIP1L
Synonyms	RPGRIP1L; RPGRIP1-like; protein fantom; CORS3; fantom homolog; FTM; JBTS7; KIAA1005;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

	Meckel syndrome; type 5; MKS5; NPHP8; nephrocystin 8; nephrocystin-8; RPGRIP1-like protein; RPGR-interacting protein 1-like protein; DKFZp686C0668;
Entrez Gene ID	23322
mRNA Refseq	NM_001127897
Protein Refseq	NP_001121369
UniProt ID	Q68CZ1
Chromosome Location	16q12.2
Function	protein binding; thromboxane A2 receptor binding;

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