



Human ARL4D blocking peptide (CDBP0484)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ARL4D antibody
Antigen Description	ADP-ribosylation factor 4D is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4D is closely similar to ARL4A and ARL4C and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. This protein may play a role in membrane-associated intracellular trafficking. Mutations in this gene have been associated with Bardet-Biedl syndrome (BBS).
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	ARL4D ADP-ribosylation factor-like 4D [Homo sapiens]
Official Symbol	ARL4D
Synonyms	ARL4D; ADP-ribosylation factor-like 4D; ADP ribosylation factor 4 like , ARF4L; ADP-ribosylation factor-like protein 4D; ADP-ribosylation factor-like 6; ADP-ribosylation factor-like protein 4L; ARL6; ARF4L;

Entrez Gene ID	379
mRNA Refseq	NM_001661
Protein Refseq	NP_001652
UniProt ID	P49703
Chromosome Location	17q12-q21
Function	GTP binding; GTPase activity; nucleotide binding; protein binding;