



Anti-ARL4D (aa 136-151) polyclonal antibody (DPABH-24665)

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

PRODUCT INFORMATION

Antigen Description	Small GTP-binding protein which cycles between an inactive GDP-bound and an active GTP-bound form, and the rate of cycling is regulated by guanine nucleotide exchange factors (GEF) and GTPase-activating proteins (GAP). GTP-binding protein that does not act as an allosteric activator of the cholera toxin catalytic subunit. Recruits CYTH1, CYTH2, CYTH3 and CYTH4 to the plasma membrane in GDP-bound form.
Immunogen	Synthetic peptide: KQDQPGALSAAEVEKR by a Cysteine residue linker, corresponding to internal sequence amino acids 136-151 of Human ARF4L (NP_001652.2).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	ARL4D ADP-ribosylation factor-like 5D [Homo sapiens]
Official Symbol	ARL4D
Synonyms	ARL4D; ADP-ribosylation factor-like 4D; ARL6; ARF4L; ADP-ribosylation factor-like protein 4D; ADP-ribosylation factor-like 6; ADP-ribosylation factor-like protein 4L;
Entrez Gene ID	379
Protein Refseq	NP_001652.2
UniProt ID	P49703
Function	GTP binding; GTPase activity; protein binding;