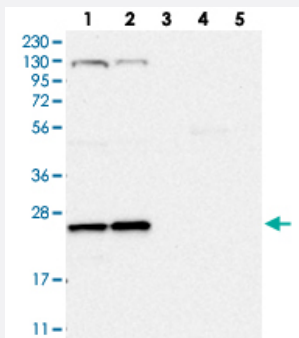


ARL4C polyclonal antibody

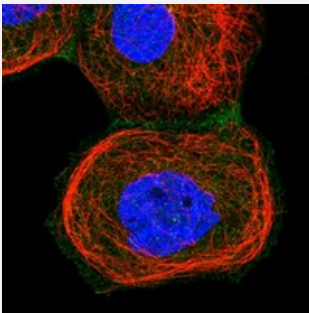
Catalog # PAB22227 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with ARL4C polyclonal antibody (Cat # PAB22227) at 1:250-1:500 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with ARL4C polyclonal antibody (Cat # PAB22227) at 1-4 ug/mL dilution shows positivity in plasma membrane.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant ARL4C.
Immunogen	Recombinant protein corresponding to amino acids of human ARL4C.
Sequence	GIYVVDSDVDRL EEAKTELHKVTKFAENQGTPLLVIANKQDLPKSLPVAEIEKQLALHELIPATTY HVQPACAIIG EGLTEGMDKLYEMILKRRKSLKQKKKR
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with ARL4C polyclonal antibody (Cat # PAB22227) at 1:250-1:500 dilution.

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Gene Info — ARL4C

Entrez GeneID	10123
Protein Accession#	P56559
Gene Name	ARL4C
Gene Alias	ARL7, LAK
Gene Description	ADP-ribosylation factor-like 4C
Omim ID	604787
Gene Ontology	Hyperlink

Gene Summary

ADP-ribosylation factor-like 4C is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4C is closely similar to ARL4A and ARL4D and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. This protein may play a role in cholesterol transport. [provided by RefSeq]

Other Designations

ADP ribosylation factor-like protein 7|ADP-ribosylation factor-like 7|OTTHUMP00000164395