

ARL4C mouse monoclonal antibody (hybridoma)

Catalog # H00010123-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant ARL4C.
Immunogen	ARL4C (NP_005728.2, 1 a.a. ~ 192 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGNISSNISAFQSLHVMLGLDSAGKTTVLYRLKFNEFVNTVPTIGFNTEKIKLSNGTAKGISCHFWD VGGQEKLRLPLWKSYSRCTDGIIVVDSVDVDRLEEAKTELHKVTKFAENQGTPLLVIANKQDLPKS LPVAEIEKQLALHELIPATTYHVQPACAIIGEGLTEGMDKLYEMILKRRKSLKQKKKR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ARL4C

Entrez GeneID [10123](#)**GeneBank Accession#** [NM_005737.3](#)**Protein Accession#** [NP_005728.2](#)**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