

VAT1L mouse monoclonal antibody (hybridoma)

Catalog # H00057687-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant VAT1L.
Immunogen	VAT1L (NP_065978.1, 1 a.a. ~ 419 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAKEGVEKAEETEQMIKEAGKEPAEGGGGDGSHRLGDAQEMRAVVLAGFGGLNKLRLFRKAMPEPQDGELKIRVKACGLNFIDLMVRQGNIDNPPKTPLVPGFECSGMEALGDSVKGYEIGDRVM AFVNYNAWAEVVCTPVEFVYKIPDDMSFSEAAAFPMNFVTAYVMLFEVANLREGMSVLVHSAGG GVGQAVAQLCSTVPNVTVFGTASTFKHEAIKDSVTHLFDRNADYVQEVKRISAEGVDMLDCLCG DNTGKGLSLLKPLGTYLYGSSNMVTGETKSFFSFAKSWWQVEKVNPIKLYEENKVIAGFSLLNLLF KQGRAGLIRGVVEKLIGLYNQKKIKPVVDSLWALEEVKEAMQRIHDRGNIGKLILDVEKTPPLMAN DSTETSEAGEEEEEEDHEGDSENKERMPFIQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (97)
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 — VAT1L

Entrez GeneID [57687](#)

GeneBank Accession# [NM_020927.1](#)

Protein Accession# [NP_065978.1](#)

Gene Name VAT1L

Gene Alias KIAA1576

Gene Description vesicle amine transport protein 1 homolog (T. californica)-like

Gene Ontology [Hyperlink](#)

Other Designations vesicle amine transport protein 1 homolog-like (T. californica)

Disease

- [Genetic Predisposition to Disease](#)