

AMDHD1 mouse monoclonal antibody (hybridoma)

Catalog # H00144193-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant AMDHD1.
Immunogen	AMDHD1 (NP_689648.1, 1 a.a. ~ 426 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAGGHSLLENAQQVVLVCARGERFLARDALRSLAVLEGASLVVGKDGFIKAIGPADVIQRQFSG ETFEEIIDCSGKCILPGLVDAHHPVWAGERVHEFAMKLAGATYMEIHQAGGGIHFIVERTRQATE EELFRSLQQLQCMMRAGTTLVECKSGYGLDLETELKMLRVIERARRELDIGISATYCGAHSVPKG KTATEAADDIINNHLPKLKELEGRNGEIHVDNIDVFCEKGVFDLDSTRILQRGKDIGLQINFHGDELH PMKAAELGAELGAQAISHLEEVSDGIVAMATARCSAILLPTTAYMLRLKQPRARKMLDEGVVAL GSDFNPNAYCFSMMPMVMHLACVNMRMSMPEALAAATINAAYALGKSHTHGSLEVKGQGDLIINS SRWEHLIYQFGGHHELIEYVIKGLIKYK
Host	Mouse
Reactivity	Human
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 — AMDHD1

Entrez GeneID [144193](#)

GeneBank Accession# [NM_152435.1](#)

Protein Accession# [NP_689648.1](#)

Gene Name AMDHD1

Gene Alias HMFT1272, MGC35366

Gene Description amidohydrolase domain containing 1

Gene Ontology [Hyperlink](#)

Other Designations -

Pathway

- [Histidine metabolism](#)
- [Metabolic pathways](#)

Disease

- [Tobacco Use Disorder](#)