

AMDHD2 mouse monoclonal antibody (hybridoma)

Catalog # H00051005-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant AMDHD2.
Immunogen	AMDHD2 (NP_057028.2, 1 a.a. ~ 439 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MRGEQGAAGARVLQFTNCRILRGGKLLREDLWVRGGRILDPEKLFFEERRVADERRDCGGRILA PGFIDVQINGGFGVDFSQATEDVGSGVALVARRILSHGVTSCPTLVTSPPEVYHKVVPQIPVKSG GPHGAGVLGLHLEGPFIISREKRGAPHAHLRSFEADAFQDLLATYGPLDNVRITLAPELGRSHE VIRALTARGICVSLGHSVADLRAAEDAVWSGATFITHLFNAMLPFHHRDPGIVGLLTSDRLPAGRCI FYGMADGTHTNPAALRIAHPQGLVLVTDAIPALGLGNGRHTLGQQEVEVDGLTAYVAGERPD PLGPRSQPACQVAHDPACPLCSQGTKLSGSIAPMDVCVRHFLQATGCSMESALEAASLHP AQLLGLEKSKGTLDGADADFVVLDDSLHVQATYISGELVWQADAARQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (84)
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 — AMDHD2

Entrez GeneID	51005
GeneBank Accession#	NM_015944.2
Protein Accession#	NP_057028.2
Gene Name	AMDHD2
Gene Alias	CGI-14
Gene Description	amidohydrolase domain containing 2
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Amino sugar and nucleotide sugar metabolism](#)