

DYNC1I2 mouse monoclonal antibody (hybridoma)

Catalog # H00001781-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant DYNC1I2.
Immunogen	DYNC1I2 (AAH15038.1, 1 a.a. ~ 612 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSDKSELKAELEKQRLAQIREKKRKEEERKKKETDQKKEAVAPVQEEEDLEKKRREAEALL QSMGLTPESPVPPPMSPSSKSVSTPSEAGSQDSGDGAVGSRGPIKLGMAKITQVDFPPREIVT YTKETQTPVMAQPKEDDEEDDDVVAPKPIEPKEEKTLLKDEENDSKAPPHELTEEEKQQLHS EEFLSFFDHSTRIVERALSEQINIFFDYSGRDLEDKEGEIQAGAKLSLNRQFFDERWSKHRVVSC DWSSQYPELLVASYNNEEDAPHEPDGVALVWNMKYKKTTPYVFHCQSAVMSATFAKHPNLV VGGTYSQQMLWDNRSNKRTVPVQRTPLSAAAHTHPVYCVNVVGTQNAHNLISISTDGKICSWSLD MLSHPQDSMELVHKQSKAVAVTSMSFPVGDVNNFVVGSEEGSVYTACRHGSKAGISEMFEGHQ GPITGIHCHAAVGAVDFSHLFVTSSFDWTVKLWTTKNNKPLYSFEDNADYVYDVMWSPTHPALFA CVDGMGRDLWLNNNDTEVPTASISVEGNPALNRVRWTHSGREIAGDSEGQMYDVGEQIAPV RNDEWARFGRTLAEINANRADAEEEAATRIPA
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 — DYNC1I2

Entrez GeneID	1781
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GeneBank Accession#	BC015038.2
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Protein Accession#	AAH15038.1
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Gene Name	DYNC1I2
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Gene Alias	DNCI2, FLJ21089, FLJ90842, IC2, MGC104199, MGC111094, MGC9324
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Gene Description	dynein, cytoplasmic 1, intermediate chain 2
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Omim ID	603331
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Gene Ontology	Hyperlink
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Gene Summary	cytoplasmic 1
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Other Designations	cytoplasmic dynein intermediate chain dynein, cytoplasmic, intermediate polypeptide 2
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