

RUFY3 mouse monoclonal antibody (hybridoma)

Catalog # H00022902-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant RUFY3.
Immunogen	RUFY3 (NP_055776.1, 1 a.a. ~ 469 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSALTPPTDMPTPTTDKITQAAMETYLCKFRVSMGDGEWLCLRELDDISLTPDPEPTHEDPNYLMA NERMNLMNMAKLSIKGLIESALNLGRTLDSYAPLQQFFVVMHCLKHGLKAKKTFLGQNKSWFG PLELVEKLVPEAAEITASVKDLPGLKTPVGRGRAWLRLALMQKKLSEYMKALINKKELLSEFYEPN ALMMEEEGAIAGLLVGLNVIDANFCMKGEDLDSQVGVIDFSMYLKDGNSKGTGEGGQITAILDQ KNYVEELNRHLNATVNNLQAKVDALEKSNTKLTEELAVANNRIITLQEEMERVKEESSYLESNRKG PKQDRTAEGQALSEARKHLKEETQLRLDVEKELEMQISMRQEMELAMKMLEKDVCQKDALVS LRQQLDDLRLAKHELAFKLQSSDLGVKQKSELNSRLEEKTNQMAATIKQLEQSEKDLVKQAKTLN SAANKLIPKHH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (99)
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 — RUFY3

Entrez GeneID	22902
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GeneBank Accession#	NM_014961.2
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Protein Accession#	NP_055776.1
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Gene Name	RUFY3
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Gene Alias	KIAA0871, RIPX, SINGAR1
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Gene Description	RUN and FYVE domain containing 3
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Omim ID	611194
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Gene Ontology	Hyperlink
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Other Designations	rap2 interacting protein x single axon-related 1
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