

RTF1 mouse monoclonal antibody (hybridoma)

Catalog # H00023168-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant RTF1.
Immunogen	RTF1 (NP_055953.1, 1 a.a. ~ 585 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MKKQANKTASSGSSDKDSSAESSAPEEGEVSDSDSNSSSSSSSDSDSSSEDEEFHDGYGEDL MGDEEDRARLEQMTEKEREQELFNRIEKREVLKRRFEIKKKLKTAKKKEKKEKKKKQEEEEQEKK KLTQIQESQVTSHNKERRSKRDEKLDKKSQAMEELKAEREKRKNRTAELLAKKQPLKTSEVYSD DEEEEEDDKSSEKSDRSSRTSSSDEEEEKEEIPPKSQPVSLPEELNRVRLSRHKLERWCHMPF FAKTVTGCFVRIGIGNHNSKPVYRVAEITGVVETAKVYQLGGTRTNKGLQLRHGNDQRVFRLEFVS NQFTESEFMKWKEAMFSAGMQLPTLDEINKKELSIKEALNYKFNDQDIEEIVKEKERFRKAPPNY AMKKTQLLKEKAMAEDLGDQDKAKQIQDQLNELEERAELDRQRTKNISAIYNQRNREWNVES EKALVAESHNMKNQQMDPFTRRQCKPTIVSNSRDPVQAAILAQLNAKYGSGVLPDAPKEMSKG QGKDKDLNSKSASDLSDFKVDHDFVDKIDLQVPSSSEKALAITSKAPPAKDGAPRRSLNLEDYK KRRGLI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98)
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 — RTF1

Entrez GeneID [23168](#)

GeneBank Accession# [NM_015138.3](#)

Protein Accession# [NP_055953.1](#)

Gene Name RTF1

Gene Alias CDG1N, GTL7, KIAA0252

Gene Description Rtf1, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae)

Omim ID [611633](#)

Gene Ontology [Hyperlink](#)

Gene Summary Paf1/RNA polymerase II complex component

Other Designations Paf1/RNA polymerase II complex component|ortholog of mouse gene trap locus 7

Disease

- [Tobacco Use Disorder](#)