

DOCK7 mouse monoclonal antibody (hybridoma)

Catalog # H00085440-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant DOCK7.
Immunogen	DOCK7 (AAH16392.1, 1 a.a. ~ 624 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MACNQSAVYLQHC FATQRALVSKFPELLFEEETEQCADLCLRLLRHCSSSIGTIRSHASASLYLLM RQNFEIGNNFARVVKMQVTMSLSSLVGTSQNFNEEFLLRRSLKILTAEEDLELRETTFPDQVQDLV FNLHMLSDTVKMKEHQEDPEMLIDL MYRIAKGYQTSPDLRLTWLQNMAGKHSERSNHAEAAQCL VHSAALVAEYLSMLEDRKYLPGCVTFQNISSNVLEESAVSDDVVSPDEEGICSGKYFTESGLVG LLEQAAASF SMAGMYEAVNEVYKVLPIHEANRDAKKLSTIHGKLQEAFSKMVHQDGKRMFGTYFR VGFYGTKFGDLDEQEFVYKEPAITKLAEISHRLEGFYGERFGEDVVEVIKDSNPVDKCKLDPNKAY IQITYVEPYFDTYEMKDRITYFDKNYNLRRFMYCTPFTLDGRAHGE LHEQFKRKTILTSHAFPYKTR VNVTHKEEII LTPIEVAIEDMQKKTQELAFATHQDPADPKMLQMV LQGSVGTTVNQGP LEVAQVFL SEIPSDPKLFRHHNKLRLCFKDFTKRCEDALRKNKSLIGPDQKEYQRELERNYHRLKEALQPLINR KIPQLYKAVLPVTCHRD SFSRMSLRKMDL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (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 — DOCK7

Entrez GeneID	85440
GeneBank Accession#	BC016392.1
Protein Accession#	AAH16392.1
Gene Name	DOCK7
Gene Alias	KIAA1771, ZIR2
Gene Description	dedicator of cytokinesis 7
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000015338

Disease

- [Adenocarcinoma](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Pancreatic Neoplasms](#)
- [Tobacco Use Disorder](#)