

WDFY2 mouse monoclonal antibody (hybridoma)

Catalog # H00115825-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant WDFY2.
Immunogen	WDFY2 (NP_443182.1, 1 a.a. ~ 400 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAAEIQPKPLTRKPILLQRMEGSQE VVNMAVMPKEEGVISVSEDRTVRVWLKRD SGQYWPSVYH AMPSPCSCMSFNPETRRLSIGLDNGTISEFILSEDYNKMTPVKNYQAHQSRVTMILFVLELEWVLS TGQDKQFAWHCSESGQRLGGYRTSAVASGLQFDVETRHFVFIGDHSGQVTILKLEQENCTLVTTFR GHTGGVTALCWDPVQRVLFSGSSDSHVIMWDIGGRKGTAIELQGHNDRVQALS YAQHTRQLISCG GDGGV VWNMDVERQETPEWLDSDSCQKCDQPFFWNFKQMWDSKKIGLRQHHCRKCGKAVC GKCSSKRSSIPLMGFEFEVRVCDSCHEAITDEERAPTATFHDSKHNVHVHFDATRGWLLTSGTD KVIKLWDMTPVVS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (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 — WDFY2

Entrez GeneID [115825](#)

GeneBank Accession# [NM_052950.2](#)

Protein Accession# [NP_443182.1](#)

Gene Name WDFY2

Gene Alias PROF, RP11-147H23.1, WDF2, ZFYVE22

Gene Description WD repeat and FYVE domain containing 2

Omim ID [610418](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that contains two WD domains and an FYVE zinc finger region. The function of this gene is unknown. An alternatively spliced transcript variant of this gene may exist. [provided by RefSeq

Other Designations OTTHUMP00000018795|WD40 and FYVE domain containing 2|propeller-FYVE protein