

WDR23 mouse monoclonal antibody (hybridoma)

Catalog # H00080344-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant WDR23.
Immunogen	WDR23 (AAH67132.1, 1 a.a. ~ 546 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGSRNSSSAGSGSGDPSEGLPRRGAGLRRSEEEEEDEEDVDLAQVLAYLLRRGQVRLVQGGG AANLQFIQALLDSEEENDRAWDGRLGDRYNPPVDATPD TRELEFNEIKTQVELATGQLGLRRAAQ KHSFPRMLHQRERGLCHRGSLGEQSRVISHFLPNDLGFTDSYSQKAFCGYSKDGGQIFMSACQ DQTIRLYDCRYGRFHKFKSIKARDVGWSVLDVAFTPDGNHFLYSSWSDYHICNIYGEGDTHTALDL RPDERRFAVFSIAVSSDGREVLGGANDGCLYFDREQNRRTLQIESHEDDVNAFAFADISSQILFS GGDDAICKVWDRRTMREDDPKPVGALAGHQDGITFIDSKGDARYLISNSKDQTIKLWDIRRFSSRE GMEASRQAATQQNWDYRWQQVPPKAWRKLKLPGDSSLMTYRGHGVHLTLIRCRFSPIHSTGQQ FIYSGCSTGKVVVYDLLSGHIVKKLTN HKACVRDVS WHPFEEKIVSSSWDGNLRLWQYRQAEYFQ DDMPESEECASAPAPVPQSSTPFSSPQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (93)
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 — WDR23

Entrez GeneID [80344](#)

GeneBank Accession# [BC067132.1](#)

Protein Accession# [AAH67132.1](#)

Gene Name WDR23

Gene Alias DKFZp779A1629, GL014, PRO2389

Gene Description WD repeat domain 23

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a WD repeat-containing protein that interacts with the COP9 signalosome, a macromolecular complex that interacts with cullin-RING E3 ligases and regulates their activity by hydrolyzing cullin-Nedd8 conjugates. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000164696