

TBL2 mouse monoclonal antibody (hybridoma)

Catalog # H00026608-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant TBL2.
Immunogen	TBL2 (NP_036585.1, 1 a.a. ~ 447 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MELSQMSELMGLSVLLGLLALMATAAVARGWLRAGEERSGRPACQKANGFPPDKSSGSKKQK QYQRIRKEKPQQHNFTHRLAAALKSHSGNISCMDFSSNGKYLATCADDRTIRWSTKDFLQREHR SMRANVELDHATLVRFSPDCRAFVWLANGDTLRVFKMTKREDGGYTFTATPEDFPKKHKAPVID IGIANTGKFIMTASSDTTVLWVSLKGQVLSTINTNQMNNTAAVSPCGRFVASCFTPDVKVWEVC FGKKGEFQEVVRAFELKGHSAAVHSFAFSNDSRRMASVSKDGTWKLWTDVYKKKQDPYLL KTGRFEEAAGAAPCRLALSPNAQVLALASGSSIHLYNTRRGEKEECFERVHGECIANLSFDITGRF LASCGDRAVRLFHNTPGHRAMVEEMQGHKLRASNESTRQRLQQQLTQAQETLKSLGALKK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (87)
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 — TBL2

Entrez GeneID [26608](#)

GeneBank Accession# [NM_012453.2](#)

Protein Accession# [NP_036585.1](#)

Gene Name TBL2

Gene Alias DKFZp434N024, MGC134739, WBSCR13, WS-betaTRP

Gene Description transducin (beta)-like 2

Omim ID [605842](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the beta-transducin protein family. Most proteins of the beta-transducin family are involved in regulatory functions. This protein is possibly involved in some intracellular signaling pathway. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23. [provided by RefSeq]

Other Designations Williams-Beuren syndrome chromosome region 13

Disease

- [Diabetes Mellitus](#)
- [Drug Toxicity](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hyperlipoproteinemias](#)
- [Hypertriglyceridemia](#)
- [Lipid Metabolism Disorders](#)

- [Obesity](#)