

Mouse anti-Human TBL1 Monoclonal Antibody | anti-TBL1 antibody

TBL1 Mouse mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320292	Mouse	Human	Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

TBL1; Monoclonal Antibody; TBL1 Mouse mAb; EBI; F box like/WD repeat protein TBL1X; F-box-like/WD repeat-containing protein TBL1X; SMAP 55; SMAP55; TBL 1; TBL 1X; TBL1X; TBL1X_HUMAN; Transducin (beta) like 1; Transducin (beta) like 1 X linked; Transducin (beta) like 1X linked; Transducin beta like 1 X linked; Transducin beta like 1X; Transducin beta like 1X protein; Transducin beta like protein 1; X linked; Transducin beta-like protein 1X; Transducin-beta-like protein 1; X-linked.; anti-TBL1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	This antibody detects endogenous levels of TBL1X and does not cross-react with related proteins.
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-TBL1 antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Purified recombinant human TBL1 protein fragments expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



ICC (Immunocytochemistry)

Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-TBL1X mouse mAb (dilution 1:100).



WB (Western Blot)

Western blot detection of TBL1X in SW480 cell lysates using TBL1X mouse mAb (1:1000 diluted). Predicted band size: 58KDa. Observed band size: 58KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-TBL1 antibody

The protein encoded by this gene has sequence similarity with members of the WD40 repeat-containing protein family. The WD40 group is a large family of proteins, which appear to have a regulatory function. It is believed that the WD40 repeats mediate protein-protein interactions and members of the family are involved in signal transduction, RNA processing, gene regulation, vesicular trafficking, cytoskeletal assembly and may play a role in the control of cytotypic differentiation. This encoded protein is found as a subunit in corepressor SMRT (silencing mediator for retinoid and thyroid receptors) complex along with histone deacetylase 3 protein. This gene is located adjacent to the ocular albinism gene and it is thought to be involved in the pathogenesis of the ocular albinism with late-onset sensorineural deafness phenotype. Four transcript variants encoding two different isoforms have been

Product Categories/Family for anti-TBL1 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	213021186
NCBI GeneID	6907
NCBI Accession #	NP_001132938.1
NCBI GenBank Nucleotide #	NM_001139466.1
UniProt Accession #	O60907; Q86UY2; A8K044; A8K4J7
Molecular Weight	57,049 Da
NCBI Official Full Name	F-box-like/WD repeat-containing protein TBL1X isoform a
NCBI Official Synonym Full Names	transducin (beta)-like 1X-linked
NCBI Official Symbol	TBL1X
NCBI Official Synonym Symbols	EBI; TBL1; SMAP55
NCBI Protein Information	F-box-like/WD repeat-containing protein TBL1X; transducin beta-like protein 1X; transducin-beta-like protein 1, X-linked
UniProt Protein Name	F-box-like/WD repeat-containing protein TBL1X
UniProt Gene Name	TBL1X
UniProt Synonym Gene Names	TBL1
UniProt Entry Name	TBL1X_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/monoclonal/tbl1-antibody-immunocytochemistry-western-blot-elisa/320292>