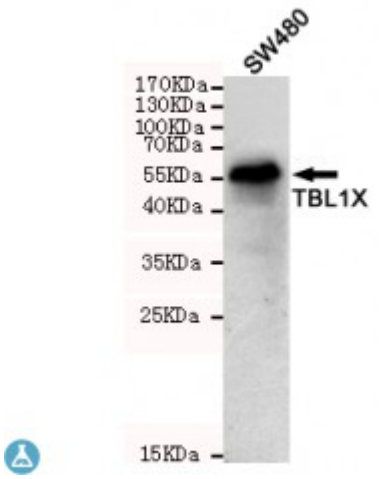
Anti-TBL1 antibody



Description	Mouse monoclonal to TBL1.

Model	STJ99030
Host	Mouse
Reactivity	Human
Applications	ELISA, WB
Immunogen	Purified recombinant human TBL1 protein fragments expressed in E.coli.
Gene ID	6907
Gene Symbol	TBL1X
Dilution range	WB 1:500-2000ELISA 1:10000-20000
Specificity	This antibody detects endogenous levels of TBL1X and does not cross-react with related proteins.
Tissue Specificity	Ubiquitous.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clone ID	4H2-D5-E9
Note	For Research Use Only (RUO).
Protein Name	F-box-like/WD repeat-containing protein TBL1X SMAP55 Transducin beta-like protein 1X Transducin-beta-like protein 1, X-linked
Molecular Weight	58kDa
Clonality	Monoclonal

Conjugation	Unconjugated
Isotype	IgG2b
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11585OMIM:300196
Alternative Names	F-box-like/WD repeat-containing protein TBL1X SMAP55 Transducin beta-like protein 1X Transducin-beta-like protein 1, X-linked
Function	F-box-like protein involved in the recruitment of the ubiquitin/19S proteasome complex to nuclear receptor-regulated transcription units. Plays an essential role in transcription activation mediated by nuclear receptors. Probably acts as integral component of corepressor complexes that mediates the recruitment of the 19S proteasome complex, leading to the subsequent proteasomal degradation of transcription repressor complexes, thereby allowing cofactor exchange.
Sequence and Domain Family	The F-box-like domain is related to the F-box domain, and apparently displays the same function as component of ubiquitin E3 ligase complexes.
Cellular Localization	Nucleus