

ARG53989 anti-TBL1X antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes TBL1X
Tested Reactivity	Hu
Tested Application	ICC/IF, WB
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Target Name	TBL1X
Species	Human
Immunogen	Purified recombinant human TBL1 protein fragments expressed in E.coli.
Conjugation	Un-conjugated
Alternate Names	Transducin beta-like protein 1X; Transducin-beta-like protein 1, X-linked; EBI; SMAP55; TBL1; F-box-like/WD repeat-containing protein TBL1X

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:100
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	58 kDa	

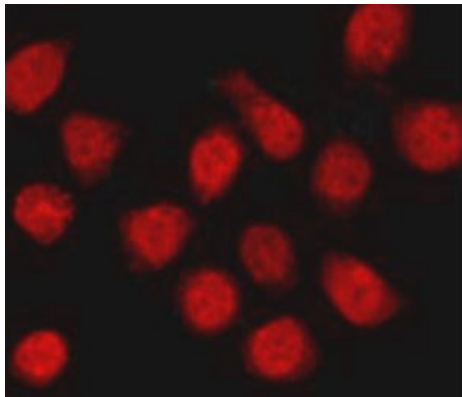
Properties

Form	Liquid
Purification	Affinity purified
Buffer	PBS (pH 7.4), 0.02% Sodium azide and 50% Glycerol
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

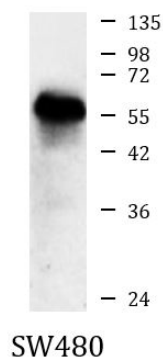
Database links	GeneID: 6907 Human Swiss-port # O60907 Human
Gene Symbol	TBL1X
Gene Full Name	transducin (beta)-like 1X-linked
Background	F-box-like protein involved in the recruitment of the ubiquitin/19S proteasome complex to nuclear receptor-regulated transcription units. Plays an essential role in 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.
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. [UniProt]
Research Area	Cancer antibody; Gene Regulation antibody; Metabolism antibody; Neuroscience antibody
Calculated Mw	62 kDa
Cellular Localization	Nucleus

Images



ARG53989 anti-TBL1X antibody ICC/IF image

Immunofluorescence: HeLa cells fixed with 4% Paraformaldehyde and stained with ARG53989 anti-TBL1X antibody at 1:100 dilution.



ARG53989 anti-TBL1X antibody WB image

Western blot: SW480 cell lysate stained with ARG53989 anti-TBL1X antibody at 1:1000 dilution.