

Rabbit anti-Human TBL2 Polyclonal Antibody | anti-TBL2 antibody

TBL2 Antibody

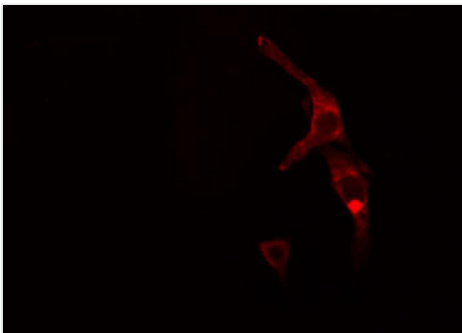
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322635	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

TBL2; Polyclonal Antibody; TBL2 Antibody; DKFZp434N024; MGC134739; TBL 2; Transducin (beta) like 2; Transducin beta like 2; Transducin beta like 2 protein; WBSCR 13; WBSCR13; Williams Beuren syndrome chromosomal region 13 protein; Williams Beuren syndrome chromosome region 13; WS beta transducin repeats protein; WS betaTRP; anti-TBL2 antibody

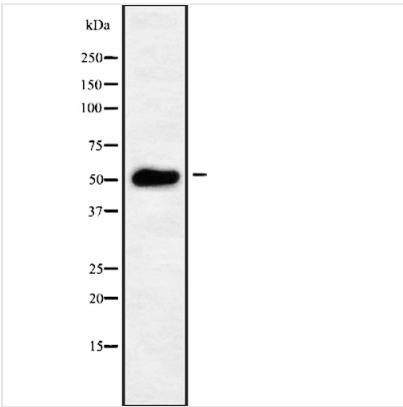
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	TBL2 antibody detects endogenous levels of total TBL2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	447
Applicable Applications for anti-TBL2 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human TBL2
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit
Similarity	Pig (92%), Bovine (83%), Horse (92%), Sheep (83%), Rabbit (83%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.



IF (Immunofluorescence)

AAA322635 staining MCF7 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.



WB (Western Blot)

Western blot analysis of TBL2 using MCF7 whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	7549793
NCBI GeneID	26608
NCBI Accession #	NP_036585.1
NCBI GenBank Nucleotide #	NM_012453.3
UniProt Accession #	Q9Y4P3; Q9UQE2
Molecular Weight	Observed: 50 kDa Predicted: 50 kDa
NCBI Official Full Name	transducin beta-like protein 2 isoform 1
NCBI Official Synonym Full Names	transducin beta like 2
NCBI Official Symbol	TBL2
NCBI Official Synonym Symbols	WBSCR13; WS-betaTRP
NCBI Protein Information	transducin beta-like protein 2
UniProt Protein Name	Transducin beta-like protein 2
UniProt Gene Name	TBL2
UniProt Synonym Gene Names	WBSCR13; WS-betaTRP

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.