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Datasheet for ABIN705418 anti-TBL1Y antibody (AA 501-577) (Biotin)



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Quantity:	100 µL	
Target:	TBL1Y	
Binding Specificity:	AA 501-577	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This TBL1Y antibody is conjugated to Biotin	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TBL1X	
Isotype:	lgG	
Specificity:	100 % sequence similarity with TBL1Y	
Cross-Reactivity:	Human, Mouse, Rat	
Predicted Reactivity:	Dog,Cow,Horse,Chicken,Rabbit	
Purification:	Purified by Protein A.	
Target Details		
Target:	TBL1Y	

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Target Details	
Alternative Name:	TBL1 (TBL1Y Products)
Alternative Name: Background:	 TBL1 (TBL1Y Products) Synonyms: TBL1, EBI, F box like/WD repeat protein TBL1X, SMAP 55, SMAP55, TBL 1, TBL1X, Transducin beta like 1, Transducin beta like 1 X linked, Transducin beta like 1, Transducin beta like 1 X protein, TBL1X_HUMAN, F-box-like/WD repeat-containing protein TBL1X, Full=Transducin beta-like protein 1X, Transducin-beta-like protein 1, X-linked Background: 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 found for this gene. This gene is highly similar to the Y chromosome TBL1Y gene. [provided by RefSeq].
Gene ID:	6907, 90665

Application Details

Preservative:

ProClin

Application Notes:	WB 1:300-5000	
	IHC-P 1:200-400	
	IHC-F 1:100-500	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.	

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Handling	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months