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Datasheet for ABIN1705847

anti-TCTN2 antibody (AA 61-160) (Cy5.5)



Overview

Quantity:	100 μL
Target:	TCTN2
Binding Specificity:	AA 61-160
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCTN2 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TCTN2
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat
Purification:	Purified by Protein A.

Target Details

Target:	TCTN2
Alternative Name:	TCTN2 (TCTN2 Products)

Target Details

rarget Details	
Background:	Synonyms: C12orf38, FLJ12975, MKS8, OTTHUMP00000239215, OTTHUMP00000239216,
	Tctn2, TECT2, TECT2_HUMAN, Tectonic family member 2, Tectonic-2.
	Background: Defects in TCTN2 are the cause of Meckel syndrome type 8 (MKS8) [MIM:613885].
	A disorder characterized by a combination of renal cysts and variably associated features
	including developmental anomalies of the central nervous system (typically encephalocele),
	hepatic ductal dysplasia and cysts, and polydactyly.
Pathways:	Proton Transport
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
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.
Preservative:	ProClin
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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months