



[Go to Product page](#)

Datasheet for ABIN2808987

anti-TCTN2 antibody (AA 61-160) (AbBy Fluor® 594)

Overview

Quantity:	100 µL
Target:	TCTN2
Binding Specificity:	AA 61-160
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCTN2 antibody is conjugated to AbBy Fluor® 594
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

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
