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Datasheet for ABIN5000297

anti-COL4A3BP antibody (AA 551-624) (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	COL4A3BP
Binding Specificity:	AA 551-624
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL4A3BP antibody is conjugated to Alexa Fluor 680
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 COL4A3BP
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Cow,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	COL4A3BP
Alternative Name:	COL4A3BP (COL4A3BP Products)

Target Details

Background: Synonyms: CERT, GPBP, CERTL, MRD34, STARD11, Collagen type IV alpha-3-binding protein, Ceramide transfer protein, hCERT, Goodpasture antigen-binding protein, START domain-containing protein 11, StAR-related lipid transfer protein 11, COL4A3BP

Background: Shelters ceramides and diacylglycerol lipids inside its START domain and mediates the intracellular trafficking of ceramides and diacylglycerol lipids in a non-vesicular manner.

Gene ID: 10087

UniProt: [Q9Y5P4](#)

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