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Datasheet for ABIN7451862
anti-Tricellulin antibody (AA 90-140)

Overview

Quantity:	100 µg
Target:	Tricellulin (MARVELD2)
Binding Specificity:	AA 90-140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tricellulin antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-MARVELD2/Tricellulin Antibody, Affinity Purified
Immunogen:	between AA 90 and 140
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Tricellulin (MARVELD2)
Alternative Name:	MARVELD2/Tricellulin (MARVELD2 Products)
Background:	Background: MARVELD2/Tricellulin is a component of epithelial cell tight junctions at the region where three cells come in contact with one another. It is required for the integrity and

Target Details

organization of tricellular contacts that form epithelial barriers. Mutations in MARVELD2/Tricellulin are associated with non-syndromic deafness.

Gene ID: 153562

NCBI Accession: [NP_001033692](#)

UniProt: [Q8N4S9](#)

Pathways: [Sensory Perception of Sound](#), [Cell-Cell Junction Organization](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months