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Datasheet for ABIN1420438 **anti-Tetraspanin 3 antibody (HRP)**

Overview

Quantity:	100 µL
Target:	Tetraspanin 3 (TSPAN3)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tetraspanin 3 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TSPAN3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	Tetraspanin 3 (TSPAN3)
Alternative Name:	TSPAN3 (TSPAN3 Products)
Background:	<p>Synonyms: tetraspanin 3, tetraspanin TM4 A, TM4 A, TM4A, TM4SF8, transmembrane 4 superfamily member 8, TSPAN 3, TSPAN-3, TSPAN3, TSN3_HUMAN.</p> <p>Background: TSPAN3 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell surface proteins that are characterized by</p>

Target Details

the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The use of alternate polyadenylation sites has been found for this gene. Two alternative transcripts encoding different isoforms have been described.

Gene ID: 10099

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400

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.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months