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Datasheet for ABIN918382

anti-TPST2 antibody (AA 85-180) (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	TPST2
Binding Specificity:	AA 85-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPST2 antibody is conjugated to Alexa Fluor 647
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TPST2
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Rabbit, Monkey
Purification:	Purified by Protein A.

Target Details

Target:	TPST2
Alternative Name:	TPST2 (TPST2 Products)
Background:	Synonyms: Protein tyrosine sulfotransferase 2, Protein-tyrosine sulfotransferase 2, TPST-2,

Target Details

Tpst2, TPST2_HUMAN, Tyrosylprotein phosphotransferase 2, Tyrosylprotein sulfotransferase 2, EC 2.8.2.20.

Background: The protein encoded by this gene catalyzes the O-sulfation of tyrosine residues within acidic regions of proteins. The encoded protein is a type II integral membrane protein found in the Golgi body. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008].

Gene ID: 8459

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