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Datasheet for ABIN918880

anti-TSPYL5 antibody (AA 251-350) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	TSPYL5
Binding Specificity:	AA 251-350
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSPYL5 antibody is conjugated to Alexa Fluor 488
Application:	Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TSPYL5
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	TSPYL5
Alternative Name:	TSPYL5 (TSPYL5 Products)

Target Details

Background:	<p>Synonyms: Testis-specific Y-encoded-like protein 5, TSPY-like protein 5, TSPYL5, KIAA1750</p> <p>Background: Involved in modulation of cell growth and cellular response to gamma radiation probably via regulation of the Akt signaling pathway. Involved in regulation of p53/TP53.</p> <p>Suppresses p53/TP53 protein levels and promotes its ubiquitination, the function is dependent on USP7 and independent on MDM2. Proposed to displace p53/TP53 from interaction with USP7.</p>
Gene ID:	85453
UniProt:	Q86VY4

Application Details

Application Notes:	<p>FCM 1:20-100</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
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