Datasheet for ABIN675735

anti-WNT2B antibody (AA 301-391) (FITC)

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Overview

Quantity:	100 µL
Target:	WNT2B
Binding Specificity:	AA 301-391
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT2B antibody is conjugated to FITC
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 WNT2B
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	WNT2B
Alternative Name:	Wnt2b (WNT2B Products)

Target Details

Background:	Synonyms: WNT13, Protein Wnt-2b, Protein Wnt-13, WNT2B Background: Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters. May be involved in normal development or differentiation as well as in carcinogenesis.
Gene ID:	7482
UniProt:	Q93097
Pathways:	WNT Signaling

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

Publications

Product cited in:	Li, Liu, Su, Ren, Zhu, Tian, Qiu: "MicroRNA-324-3p regulates nasopharyngeal carcinoma radioresistance by directly targeting WNT2B." in: **European journal of cancer (Oxford, England : 1990)**, Vol. 49, Issue 11, pp. 2596-607, (2014) (PubMed).

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