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Datasheet for ABIN6989182 **anti-WTX antibody (AA 51-150)**

Overview

Quantity:	100 µL
Target:	WTX (AMER1)
Binding Specificity:	AA 51-150
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WTX antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

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

Target Details

Target:	WTX (AMER1)
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Target Details

Alternative Name:	WTX (AMER1 Products)
Background:	<p>Synonyms: FAM123B, AMER1, FAM 123B, AMER1_HUMAN, Family with sequence similarity 123B, FLJ39827, OSGS, Protein FAM123B, RP11 403E24.2, Wilms tumor gene on the X chromosome protein, Wilms tumor on the X, WTX.</p> <p>Background: FAM123B enhances transcription activation by WT1. It also promotes CTNNB1 ubiquitination and degradation and antagonizes Wnt and CTNNB1 signaling. FAM123B is involved in kidney development.</p>
Gene ID:	139285
UniProt:	Q5JTC6

Application Details

Application Notes:	<p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p> <p>ICC 1:100-500</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months