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Datasheet for ABIN1404892

anti-XXYLT1 antibody (AA 120-165) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	XXYLT1
Binding Specificity:	AA 120-165
Reactivity:	Rat, Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XXYLT1 antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C3orf21
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	XXYLT1
Alternative Name:	C3orf21 (XXYLT1 Products)
Background:	Synonyms: C3orf21, Xyloside xylosyltransferase 1, UDP-xylose:alpha-xyloside alpha-1,3-xylosyltransferase, XXYLT1, PSEC0251

Target Details

Background: Alpha-1,3-xylosyltransferase, which elongates the O-linked xylose-glucose disaccharide attached to EGF-like repeats in the extracellular domain of Notch proteins by catalyzing the addition of the second xylose.

Gene ID: 152002

UniProt: [Q8NBI6](#)

Application Details

Application Notes: IF(IHC-P) 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