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Overview

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

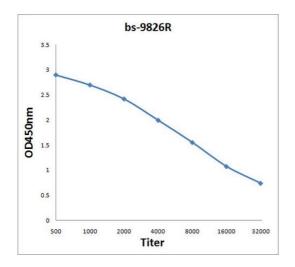
Target:	XXYLT1
Alternative Name:	C3orf21 (XXYLT1 Products)
Background:	Synonyms: C3orf21, Xyloside xylosyltransferase 1, UDP-xylose:alpha-xyloside alpha-1,3-

Target Details

Expiry Date:

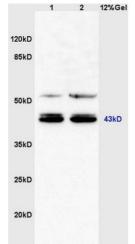
12 months

rarget Details	
	xylosyltransferase, XXYLT1, PSEC0251
	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:	WB 1:300-5000
	IHC-P 1:200-400
	IF(IHC-P) 1:50-200
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.



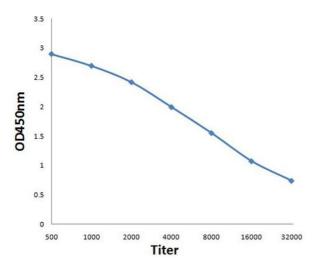
ELISA

Image 1. Antigen: 2 μ g/100 μ L Primary: Antiserum, 1:500, 1:1000, 1:2000, 1:4000, 1:8000, 1:16000, 1:32000; Secondary: HRP conjugated Rabbit Anti-Goat IgG at 1: 5000; TMB staining Read the data in Microplate Reader by 450nm.



SDS-PAGE

Image 2. Mouse heart lysates probed with Anti C3orf21/XXYLT1 Polyclonal Antibody, Unconjugated (ABIN1385794) at 1:200 in 4 °C. Followed by conjugation to secondary antibody at 1:3000 90min in 37 °C. Predicted band 43kD. Observed band size: 43kD.



ELISA

Image 3. Antigen: 0.2ug/100ul, Primary: Antiserum, 1:500, 1:1000, 1:2000, 1:4000, 1:8000, 1:16000, 1:32000, Secondary: HRP conjugated Goat-Anti-Rabbit IgG at 1: 5000, TMB staining, Read the data in MicroplateReader by 450nm