Datasheet for ABIN761060

anti-EXTL2 antibody (AA 5-110) (HRP)

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Overview

Quantity:	100 µL
Target:	EXTL2
Binding Specificity:	AA 5-110
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EXTL2 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human EXTL
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	EXTL2
Alternative Name:	EXTL2 (EXTL2 Products)
Background:	Synonyms: Alpha 1 4 N acetylhexosaminyltransferase EXTL2, Alpha GalNAcT EXTL2,

Target Details

	Exostoses multiple like 2, Exostoses multiple like 2, Exostosin like 2, EXT L2, EXT related protein 2, EXTL 2, EXTR 2, EXTR2, Glucuronyl galactosyl proteoglycan 4 alpha N acetylglucosaminyltransferase, Multiple exostoses like 2, Processed exostosin like 2, EXTL2_HUMAN. Background: EXTL2 is a glycosyltransferase required for the biosynthesis of heparan-sulfate and is responsible for the alternating addition of beta-1-4-linked glucuronic acid (GlcA) and alpha-1-4-linked N-acetylglucosamine (GlcNAc) units to nascent heparan sulfate chains.
Gene ID:	2134

Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months