

EXT2 rabbit pAb

Catalog No :	YN8668
Reactivity :	Human;Mouse
Applications :	WB
Target :	EXT2
Gene Name :	EXT2
Protein Name :	Exostosin-2 (EC 2.4.1.224) (EC 2.4.1.225) (Glucuronosyl-N-acetylglucosaminyl-proteoglycan/N-acetylglucosaminyl-proteoglycan 4-alpha-N-acetylglucosaminyltransferase) (Multiple exostoses protein 2) (Put
Human Gene Id :	2132
Human Swiss Prot No :	Q93063
Mouse Gene Id :	14043
Mouse Swiss Prot No :	P70428
Immunogen :	Synthesized peptide derived from human EXT2
Specificity :	This antibody detects endogenous levels of EXT2 at Human, Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 79kD**Function :** Glycosyltransferase required for the biosynthesis of heparan-sulfate. The EXT1/EXT2 complex possesses substantially higher glycosyltransferase activity than EXT1 or EXT2 alone. Appears to be a tumor suppressor. Required for the exosomal release of SDCBP, CD63 and syndecan .**Subcellular Location :** Endoplasmic reticulum membrane ; Single-pass type II membrane protein . Golgi apparatus membrane ; Single-pass type II membrane protein . Golgi apparatus, cis-Golgi network membrane ; Single-pass type II membrane protein . The EXT1/EXT2 complex is localized in the Golgi apparatus.**Expression :** Ubiquitous.

Products Images