

Anti-EXTL3 (aa 295-621) polyclonal antibody (DPABH-03803)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Probable glycosyltransferase.
Immunogen	Recombinant fragment corresponding to a region within internal sequence amino acids 295-621 of Human EXTL3 (UniProt ID: O43909).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.00; Constituents: 0.75% Glycine, 1.21% Tris, 10% Glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	EXTL3 exostoses (multiple)-like 3 [Homo sapiens]

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Official Symbol	EXTL3
Synonyms	EXTL3; exostoses (multiple)-like 3; exostosin-like 3; botv; REG receptor; REGR; reg receptor; EXT-related protein 1; multiple exostosis-like protein 3; putative tumor suppressor protein EXTL3; hereditary multiple exostoses gene isolog; glucuronyl-galactosyl-proteoglycan 4-alpha-N-acetylglucosaminyltransferase; REG; RPR; BOTV; EXTR1; KIAA0519; DKFZp686C2342;
Entrez Gene ID	2137
Protein Refseq	NP_001431
UniProt ID	O43909
Chromosome Location	8p22-p12
Pathway	Activation of Chaperone Genes by XBP1(S); Activation of Chaperones by IRE1alpha; Diabetes pathways; Disease; Glycosaminoglycan biosynthesis - heparan sulfate; Glycosaminoglycan biosynthesis, heparan sulfate backbone;
Function	glucuronyl-galactosyl-proteoglycan 4-alpha-N-acetylglucosaminyltransferase activity; metal ion binding; transferase activity, transferring hexosyl groups;

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