

Rabbit EXTL3 Polyclonal Antibody | anti-EXTL3 antibody

EXTL3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284561	Rabbit	Human (Predicted Reactivity: Mouse)	Immunohistochemistry, ELISA, Western Blot

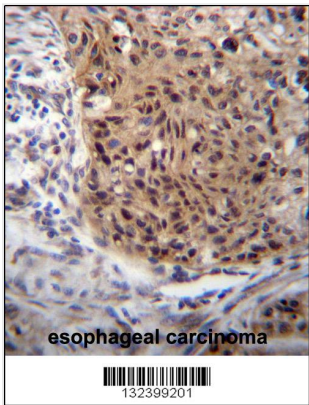
PRODUCT SYNONYMS

EXTL3; Polyclonal Antibody; EXTL3 Antibody (N-term); Exostosin-like 3; EXT-related protein 1; Glucuronyl-galactosyl-proteoglycan 4-alpha-N-acetylglucosaminyltransferase; Hereditary multiple exostoses gene isolog; Multiple exostosis-like protein 3; Putative tumor suppressor protein EXTL3; EXTL1L; EXTR1; KIAA0519; anti-EXTL3 antibody

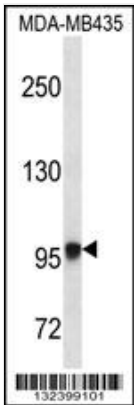
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This EXTL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 345-374 amino acids from the N-terminal region of human EXTL3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	345-374
Sequence Length	919
Applicable Applications for anti-EXTL3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
EXT3 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human esophageal carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of EXT3 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
EXT3 Antibody (N-term) western blot analysis in MDA-MB435 cell line lysates (35ug/lane).This demonstrates the EXT3 antibody detected the EXT3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-EXT3 antibody	EXTL3 is probable glycosyltransferase (By similarity).
References	Kaidonis, X., et al. Eur. J. Hum. Genet. 18(2):194-199(2010) Pata, G., et al. J Surg Oncol 100(6):520-522(2009) Levetan, C.S., et al. Endocr Pract 14(9):1075-1083(2008) Karibe, T., et al. J. Pathol. 216(1):32-42(2008) Wu, C., et al. Proteomics 7(11):1775-1785(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503617
NCBI GeneID	2137
NCBI Accession #	NP_001431.1
NCBI GenBank Nucleotide #	NM_001440.3
UniProt Accession #	O43909; O00225; Q53XT3; D3DST8
Molecular Weight	104749
NCBI Official Full Name	exostosin-like 3
NCBI Official Synonym Full Names	exostosin-like glycosyltransferase 3
NCBI Official Symbol	EXTL3
NCBI Official Synonym Symbols	RPR; BOTV; REGR; EXTR1; EXTL1L
NCBI Protein Information	exostosin-like 3
UniProt Protein Name	Exostosin-like 3
UniProt Gene Name	EXTL3
UniProt Synonym Gene Names	EXTL1L; EXTR1; KIAA0519
UniProt Entry Name	EXTL3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/extl3-antibody-immunohistochemistry-western-blot-elisa/284561>