

Product datasheet for TA376043

EXTL2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB.1:500 - 1:2000

Reactivity: Human, Mouse

Modifications: Unmodified

Host: Rabbit

Isotype: **IgG**

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 41-330 of

human EXTL2 (NP_001430.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 37kDa

Gene Name: exostosin-like glycosyltransferase 2

Database Link: Entrez Gene 2135 Human

Q9UBQ6

Background: Glycosyltransferase required for the biosynthesis of heparan-sulfate and 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.

Synonyms: alpha-1,4-N-acteylhexosaminyltransferase; EXTR2



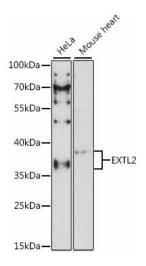
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Product images:



Western blot analysis of extracts of various cell lines, using EXTL2 antibody (TA376043) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.