

# **Product datasheet for TA362175**

# OriGene Technologies, Inc.

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### **EXTL2 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle terminal region of human

EXTL2

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 37 kDa

**Gene Name:** exostosin-like glycosyltransferase 2

**Database Link:** <u>NP 001028197.1</u>

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

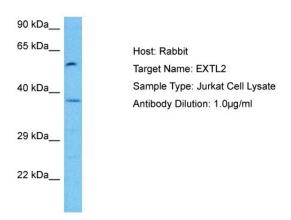
**Protein Families:** Transmembrane





**Protein Pathways:** Heparan sulfate biosynthesis

## **Product images:**



Host: Rabbit Target Name: EXTL2

Sample Tissue: Human Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml