



## EXT2 Antibody

CATALOG NUMBER: 42-487

### Specifications

#### SPECIES REACTIVITY:

**TESTED APPLICATIONS:** ELISA

**APPLICATIONS:** ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments in lysates of cell line HEK293 gave no specific signal but low background (at antibody concentration up to 1ug/ml). We would appreciate any feedback from people in the field - have any results been reported with other

**SPECIFICITY:** This antibody is expected to recognize isoform 1 and 2 (NP\_000392.2; NP\_997005.1).

**IMMUNOGEN:** EXT2 antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of EXT2.

**HOST SPECIES:** Goat

### Properties

**PURIFICATION:** EXT2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**PHYSICAL STATE:** Liquid

**BUFFER:** EXT2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

**CONCENTRATION:** 500 ug/mL

**STORAGE CONDITIONS:** Aliquot and store at -20°C. Minimize freezing and thawing.

**CLONALITY:** Polyclonal

**CONJUGATE:** Unconjugated

### Additional Info

**ALTERNATE NAMES:** exostosin 2, N-acetylglucosaminyl-proteoglycan 4-beta-glucuronosyltransferase, Glucuronosyl-N-acetylglucosaminyl-proteoglycan 4-alpha-N- acetylglucosaminyltransferase, SOTV, exostosin (multiple) 2, EXT2

**ACCESSION NO.:** NP\_000392.2, NP\_997005.1

**PROTEIN GI NO.:** 184172392

**OFFICIAL SYMBOL:** EXT2

**GENE ID:** 2132

### Background

FOR RESEARCH USE ONLY