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EB12847 - Goat Anti-HSULF-1 / sulfatase 1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SULF1, sulfatase 1, HSULF-1, SULF-1, extracellular sulfatase Sulf-1,

sulfatase FP

Official Symbol: SULF1

Accession Number(s): NP_055985.2

Human GenelD(s): 23213

Important Comments: Reported variants NP_055985.2; NP_001121676.1;

NP_001121677.1; NP_001121678.1 represent identical protein

Immunogen

Peptide with sequence RGFHDKDKECS, from the internal region of the protein sequence according to NP_055985.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Preliminary experiments in Human Colon, Heart, Kidney, Lung, Overy and Prostrate lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human