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GOAT ANTI-SULF1 (MOUSE) ANTIBODY

SKU: EB07631

SPECIFICATIONS

Unit Size 100 μg

Synonym /

Alias sulfatase FP|SULF-1|MSULF-1|AI467640, AW121680, mKIAA1077|sulfatase 1|SULF1

Names

Accession NP_758498.1

ID

Blocking EBP07631

Peptide Peptide with sequence C-DLEKPGNRFRTNKK, from the internal region of the protein sequence according to

Immunogen NP 758498.1.

Product The immunzing peptide was derived from SULF1 in Mouse and Rat. However Human SULF1 (NP 055985.2) differs

Comments only in one residue in this peptide (P intead of L on postion 2.

Peptide

C-DLEKPGNRFRTNKK Sequence

Shipping

Instructions Refrigerated

Predicted

Human, Mouse, Rat, Dog **Species**

Human

23213 Gene ID

Mouse

240725 Gene ID

Rat Gene ID 171396

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:32000.

Limit

Blot

Western

Preliminary experiments gave an approx 37kDa band in Human Brain and Kidney lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 101kDa according to NP_758498.1. The 37kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been

reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Pep-ELISA Type





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