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GOAT ANTI-ARYLSULFATASE K ANTIBODY

SKU: EB08460

SPECIFICATIONS

Unit Size 100 µg

Synonym /

Alias telethon sulfatase|arylsulfatase K|TSULF|DKFZp313G1735|arylsulfatase family, member K|ARSK

Names

Accession NP_937793.1 ID

Blocking

EBP08460 **Peptide**

Peptide with sequence C-HQDWQKEPRKYEN, from the C Terminus of the protein sequence according to **Immunogen**

NP 937793.1.

Peptide

C-HQDWQKEPRKYEN Sequence

Shipping

Refrigerated Instructions

Predicted

Species

Human, Rat

Human

Gene ID

153642

Rat Gene ID 365619

Product

Grade

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

FIISA

Detection

Western

Blot

Antibody detection limit dilution 1:128000.

Limit

Preliminary experiments gave bands at approx. 75kDa and 25kDa in Rat Brain lysates after $1\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 61.5kDa according to NP_937793.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). 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