

GOAT ANTI-ARYLSULFATASE H ANTIBODY

SKU: EB08492



SPECIFICATIONS

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

Unit Size 100 µg

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

Synonym /

Alias ARSH|arylsulfatase family, member H|sulfatase|arylsulfatase H

Names

Accession ID NP_001011719.1

Blocking Peptide EBP08492

Immunogen Peptide with sequence LSDCQASKTPEL, from the internal region of the protein sequence according to NP_001011719.1.

Peptide Sequence LSDCQASKTPEL

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

Shipping Instructions Refrigerated

Predicted Species Human, Dog

Human Gene ID 347527

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

ELISA

Detection Limit Antibody detection limit dilution 1:4000.

Preliminary experiments gave an approx 45kDa band in Human Kidney lysates after 1µg/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 63.5kDa according to NP_001011719.1. The 45kDa 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 Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)