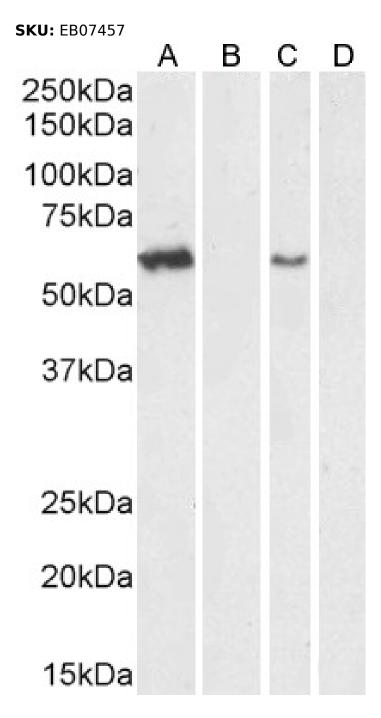




Telephone: (650) 697-3600

## **GOAT ANTI-ARYLSULFATASE A ANTIBODY**







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## **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** 

Storage

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

Synonym /

Alias

cerebroside 3-sulfatase|cerebroside-sulfatase|MLD|arylsulfatase A|ARSA

Names

Usage Summary

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in the Golgi apparatus of HeLa cells. Recommended concentration: 10µq/ml. <strong>Flow Cytometry:</strong> Flow cytometric analysis of

HeLa cells. Recommended concentration: 10ug/ml.

Accession

ID

NP\_000478.3; NP\_001078897.1

**Blocking** 

EBP07457 **Peptide** 

Peptide with sequence C-YDLSKDPGENYN, from the internal region of the protein sequence according to Immunogen NP\_000478.3; NP\_001078897.1.

**Peptide** 

C-YDLSKDPGENYN Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat **Species** 

410

Reactive

Species

Human, Mouse, Rat

Human

**Gene ID** 

Mouse

11883 Gene ID

**Rat Gene ID** 315222

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_plus\_medium.png

IHC Results Paraffin embedded Human Brain (Cortex) and Testis. Recommended concentration: 5µg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:32000.

Limit

Western

Approx 60-65Da band observed in Mouse and Rat Testis lysates (calculated MW of 53.7kDa according to Mouse NP\_033843.2 and Rat NP\_001030105.2;). This molecular weight is routinely observed by other sources and was successfully blocked by incubation with the immunizing peptide. Recommended concentration:0.3-1µg/ml. Primary

incubation 1 hour at room temperature.

Application

Pep-ELISA, WB, IHC, IF, FC

**Type** 

Blot



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## SELECTED REFERENCES

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## **GALLERY IMAGES**





