

## GOAT ANTI-ARYLSULFATASE D ANTIBODY

**SKU:** EB08469



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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** 100 µg

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

**Synonym /**

**Alias** ARSD|arylsulfatase D

**Names**

**Accession ID** NP\_001660.2; NP\_033667.2

**Blocking Peptide** EBP08469

**Immunogen** Peptide with sequence C-DASNGYRALQWNA, from the internal region of the protein sequence according to NP\_001660.2; NP\_033667.2.

**Product Comments** This antibody is expected to recognise both reported isoforms (NP\_001660.2; NP\_033667.2)

**Peptide Sequence** C-DASNGYRALQWNA

**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

**Reactive Species** Human

**Human Gene ID** 414

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:16000.

**Western Blot** Approx 60+40kDa bands observed in lysates of cell lines A549 and HepG2 (calculated MW of 64.9kDa according to NP\_001660.2 and of 42.3 according to NP\_033667.2). Recommended concentration: 0.3-1µg/ml. An additional band of unknown identity was also consistently observed at 35kDa. This band was successfully blocked by incubation with the immunising peptide.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

