

GOAT ANTI-ARYLSULFATASE D ANTIBODY

SKU: EB08469



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 Names	ARSD arylsulfatase D
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
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

