

Goat Arylsulfatase A Polyclonal Antibody | anti-ARSA antibody

Goat anti-Arylsulfatase A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61300	Goat	Tested: Mouse; Expected from sequence similarity: Human, Mouse, Rat	Western Blot, ELISA

PRODUCT SYNONYMS

Arylsulfatase A; Polyclonal Antibody; Goat anti-Arylsulfatase A Antibody; ARSA; arylsulfatase A; MLD; cerebroside-sulfatase; cerebroside 3-sulfatase; ARSA antibody; arylsulfatase A antibody; MLD antibody; cerebroside-sulfatase antibody; cerebroside 3-sulfatase antibody; anti-ARSA antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Mouse; Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	YDLSKDPGEN YN
Sequence Length	507
Applicable Applications for anti-ARSA antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-YDLSKDPGENYN, from the internal region of the protein sequence according to NP_000478.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.5ug/ml) staining of Mouse Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005990
NCBI GeneID	410
NCBI Accession #	NP_000478.2
NCBI GenBank Nucleotide #	NM_000487.4
Molecular Weight	44,881 Da
NCBI Official Full Name	arylsulfatase A isoform a
NCBI Official Synonym Full Names	arylsulfatase A
NCBI Official Symbol	ARSA
NCBI Official Synonym Symbols	MLD
NCBI Protein Information	arylsulfatase A
UniProt Protein Name	Arylsulfatase A
UniProt Gene Name	ARSA
UniProt Synonym Gene Names	ASA
UniProt Entry Name	ARSA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arylsulfatase-a-antibody-western-blot-peptide-elisa-elisa/61300>