

Rabbit anti-Human Arylsulfatase B Polyclonal Antibody | anti-ARSB antibody

Arylsulfatase B Polyclonal Conjugated Antibody

CATALOG # AAA312782	HOST Rabbit	REACTIVITY Human
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PRODUCT SYNONYMS

Arylsulfatase B; Polyclonal Antibody; Arylsulfatase B Polyclonal Conjugated Antibody; N-acetylgalactosamine-4-sulfatase ARSB; anti-ARSB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Arylsulfatase B polyclonal antibody.
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Immunogen	Recombinant human Arylsulfatase B protein
Conjugation	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Preparation and Storage	Store in 4°C in the dark for up to 6 months.

ADDITIONAL INFORMATION

Related Product Information for anti-ARSB antibody	Removes sulfate groups from chondroitin-4-sulfate (C4S) and regulates its degradation (PubMed:19306108). Involved in the regulation of cell adhesion, cell migration and invasion in colonic epithelium (PubMed:19306108). In the central nervous system, is a regulator of neurite outgrowth and neuronal plasticity, acting through the control of sulfate glycosaminoglycans and neurocan levels (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38569405
NCBI GeneID	411
NCBI Accession #	NP_000037
NCBI GenBank Nucleotide #	NM_000046.3
UniProt Accession #	P15848 ; Q8N322 ; Q9UDI9 ; B2RC20
Molecular Weight	Calculated MW: 38
NCBI Official Full Name	arylsulfatase B isoform 1
NCBI Official Synonym Full Names	arylsulfatase B
NCBI Official Symbol	ARSB
NCBI Official Synonym Symbols	ASB; G4S; MPS6
NCBI Protein Information	arylsulfatase B; N-acetylgalactosamine-4-sulfatase
UniProt Protein Name	Arylsulfatase B

UniProt Gene Name	ARSB
UniProt Synonym Gene Names	ASB; G4S
UniProt Entry Name	ARSB_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://www.aaabiotech.com/polyclonal/arylsulfatase-b-antibody-elisa/312782>