

Rabbit ARSA Polyclonal Antibody | anti-ARSA antibody

ARSA Antibody

CATALOG # AAA302312	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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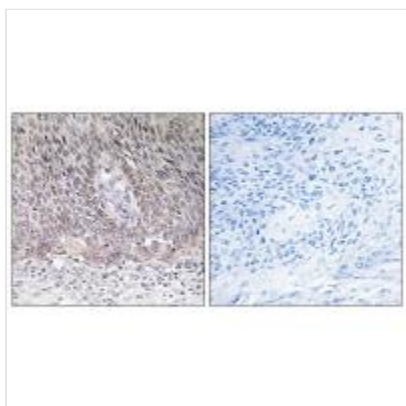
PRODUCT SYNONYMS

ARSA; Polyclonal Antibody; ARSA Antibody; arylsulfatase A; ASA; cerebroside-sulfatase; EC 3.1.6.8; MLD; anti-ARSA antibody

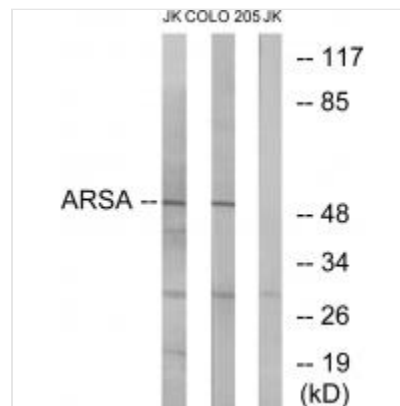
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ARSA protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	509
Applicable Applications for anti-ARSA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ARSA.
Target Name	ARSA
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human cervix carcinoma tissue using ARSA antibody.


WB (Western Blot)

Western blot analysis of extracts from Jurkat cells and COLO cells, using ARSA antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ARSA antibody	Hydrolyzes cerebroside sulfate.Stein C., J. Biol. Chem. 264:1252-1259(1989).Kreysing J., Eur. J. Biochem. 191:627-631(1990).Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004).
Product Categories/Family for anti-ARSA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	313569791
NCBI GeneID	410
NCBI Accession #	NP_000478.3
NCBI GenBank Nucleotide #	NM_000487.5
UniProt Accession #	P15289; Q6ICI5; Q96CJ0; B2RCA6; B7XD04; F8WCC8
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/arsa-antibody-immunohistochemistry-western-blot-elisa/302312>