

Rabbit Arylsulfatase G Polyclonal Antibody | anti-ARSG antibody

Rabbit anti-Arylsulfatase G Antibody

CATALOG # AAA221605	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Arylsulfatase G; Polyclonal Antibody; Rabbit anti-Arylsulfatase G Antibody; KIAA1001; ASG; anti-ARSG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ARSG antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Arylsulfatase G. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Arylsulfatase G staining in human pancreas formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Arylsulfatase G expression in HEK293T (A), mouse liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARSG antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	392050740
NCBI GeneID	22901
NCBI Accession #	NP_001254656.1

NCBI GenBank Nucleotide #	NM_001267727.1
UniProt Accession #	Q96EG1; Q3TYD4; Q32KJ9
Molecular Weight	57,061 Da
NCBI Official Full Name	arylsulfatase G
NCBI Official Synonym Full Names	arylsulfatase G
NCBI Official Symbol	ARSG
NCBI Protein Information	arylsulfatase G; ASG
UniProt Protein Name	Arylsulfatase G
UniProt Gene Name	ARSG
UniProt Synonym Gene Names	KIAA1001; ASG
UniProt Entry Name	ARSG_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-g-antibody-immunohistochemistry-western-blot-elisa/221605>