

Rabbit anti-Human ARSF Polyclonal Antibody | anti-ARSF antibody

ARSF Polyclonal Antibody

CATALOG # AAA280490	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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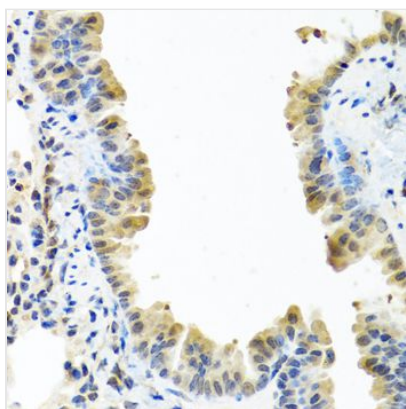
PRODUCT SYNONYMS

ARSF; Polyclonal Antibody; ARSF Polyclonal Antibody; anti-ARSF antibody

PRODUCT SPECIFICATIONS

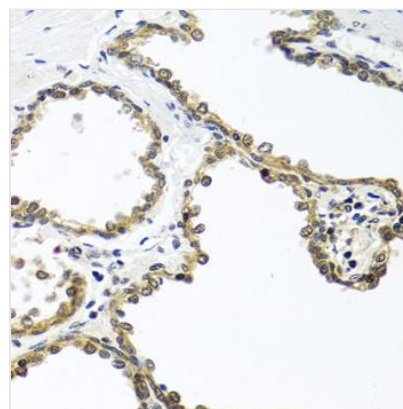
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	590
Applicable Applications for anti-ARSF antibody	WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human ARSF
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



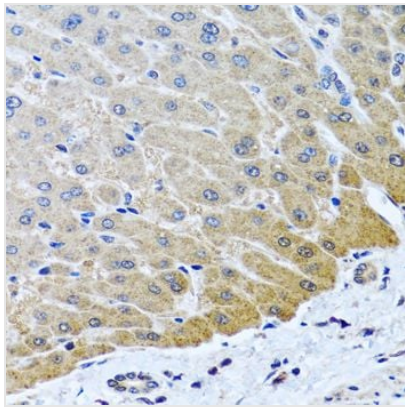
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using ARSF antibody at dilution of 1:100 (40x lens).



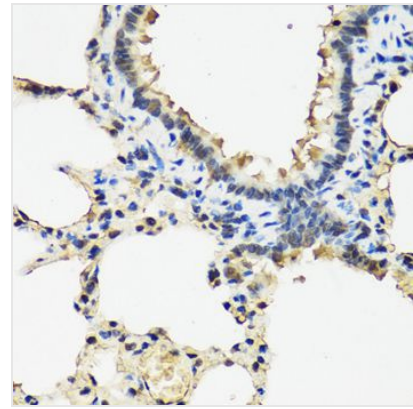
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using ARSF antibody at dilution of 1:100 (40x lens).



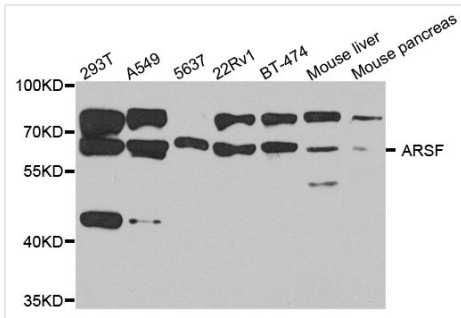
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using ARSF antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat lung using ARSF antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ARSF antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-ARSF antibody

This gene is a member of the sulfatase family, and more specifically, the arylsulfatase subfamily. Members of the subfamily share similarity in sequence and splice sites, and are clustered together on chromosome X, suggesting that they are derived from recent gene duplication events. Sulfatases are essential for the correct composition of bone and cartilage matrix. The activity of this protein, unlike that of arylsulfatase E, is not inhibited by warfarin. Multiple alternatively spliced variants, encoding the same protein, have been identified.

NCBI AND UNIPROT INFORMATION

NCBI GI #	319996604
NCBI GeneID	416
NCBI Accession #	NP_001188467.1
NCBI GenBank Nucleotide #	NM_001201538.1
UniProt Accession #	P54793; Q8TCC5
Molecular Weight	66kDa
NCBI Official Full Name	arylsulfatase F
NCBI Official Synonym Full Names	arylsulfatase F
NCBI Official Symbol	ARSF
NCBI Official Synonym Symbols	ASF
NCBI Protein Information	arylsulfatase F

UniProt Protein Name	Arylsulfatase F
UniProt Gene Name	ARSF
UniProt Synonym Gene Names	ASF
UniProt Entry Name	ARSF_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/arsf-antibody-western-blot-elisa/280490>