

Rabbit ARG1/Arginase 1 Polyclonal Antibody | anti-ARG1 antibody

ARG1/Arginase 1 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA162827	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry, Immunohistochemistry
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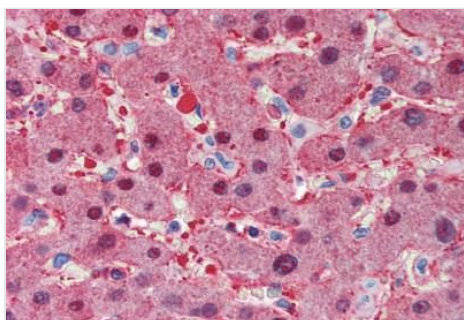
PRODUCT SYNONYMS

ARG1/Arginase 1; Polyclonal Antibody; ARG1/Arginase 1 Rabbit anti-Human Polyclonal Antibody; IHC-plus ARG1/Arginase 1 Antibody; ARG1; Arginase; liver; Arginase 1; Liver-type arginase; Liver arginase; Arginase-1; Type I arginase; anti-ARG1 antibody

PRODUCT SPECIFICATIONS

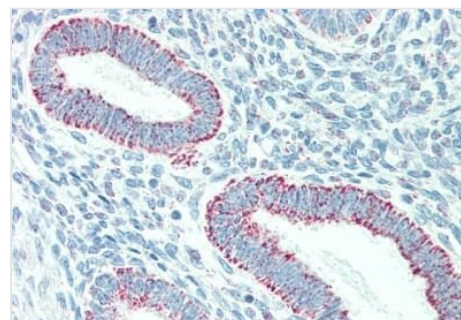
Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human ARG1/Arginase 1
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Applicable Applications for anti-ARG1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human ARG1/Arginase 1
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-322 of human ARG1 (NP_000036.2). MSAKSRTIGIIGAPFSKGQPRGGVEEGPTVLRKAGLLEKLKEQECDVKDYGDLPFADIPNDSPFQIVKNPRSVGKASEQLAGKVAEVKKNGRISLVLGDPH
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



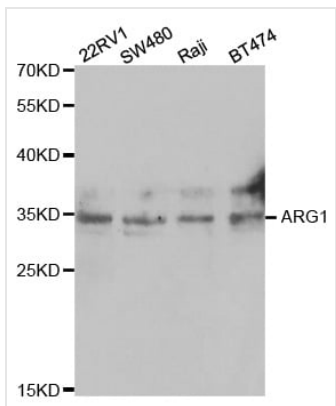
IHC (Immunohistochemistry)

ARG1/Arginase 1 Antibody-Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE), at a dilution of 1:200.



IHC (Immunohistochemistry)

ARG1/Arginase 1 Antibody-Human Uterus: Formalin-Fixed, Paraffin-Embedded (FFPE), at a dilution of 1:200.



WB (Western Blot)

ARG1/Arginase 1 Antibody-Western blot analysis of extracts of various cell lines.

ADDITIONAL INFORMATION

Related Product Information for anti-ARG1 antibody

Arginase 1 antibody is an unconjugated rabbit polyclonal antibody to Arginase 1 (ARG1) from human. It is reactive with mouse and rat. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10947139
NCBI GeneID	383
NCBI Accession #	NP_000036.2
NCBI GenBank Nucleotide #	NM_000045
UniProt Accession #	P05089; Q5JWT5; Q5JWT6; Q8TE72; Q9BS50; A6NEA0
Molecular Weight	34,735 Da
NCBI Official Full Name	arginase-1 isoform 2
NCBI Official Synonym Full Names	arginase, liver
NCBI Official Symbol	ARG1
NCBI Protein Information	arginase-1; type I arginase; liver-type arginase
UniProt Protein Name	Arginase-1
UniProt Gene Name	ARG1
UniProt Entry Name	ARGI1_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/arg1-arginase-1-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162827>