

Rabbit Arginase 1 Polyclonal Antibody | anti-ARG1 antibody

Anti-Arginase 1 Antibody

CATALOG # AAA105192	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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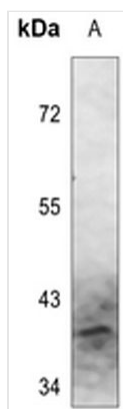
PRODUCT SYNONYMS

Arginase 1; Polyclonal Antibody; Anti-Arginase 1 Antibody; Arginase-1; Liver-type arginase; Type I arginase; anti-ARG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Arginase 1 protein.
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.
Sequence Length	322
Applicable Applications for anti-ARG1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Arginase 1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of Arginase 1 expression in HepG2 (A), SHSY5Y (B), A549 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ARG1 antibody	Rabbit polyclonal antibody to Arginase 1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10947139
NCBI GeneID	383
NCBI Accession #	NP_000036.2
NCBI GenBank Nucleotide #	NM_000045.3
UniProt Accession #	P05089; Q5JWT5; Q5JWT6; Q8TE72; Q9BS50; A6NEA0
NCBI Official Full Name	arginase-1 isoform 2
NCBI Official Synonym Full Names	arginase 1
NCBI Official Symbol	ARG1
NCBI Protein Information	arginase-1; arginase, liver; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/arginase-1-antibody-western-blot-elisa/105192>