

Rabbit anti-Human Arginase-1 (ARG1) Monoclonal Antibody | anti-ARG1 antibody

Arginase-1 (ARG1)

CATALOG # AAA58785	HOST Rabbit	REACTIVITY Human
------------------------------	-----------------------	----------------------------

PRODUCT SYNONYMS

Arginase-1 (ARG1); Monoclonal Antibody; anti-ARG1 antibody

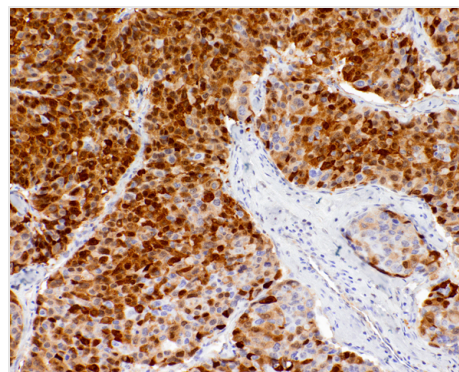
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Positive Control	Liver

IMAGES

Product Format	Dilution
Predilute	Ready to Use
Concentrate	1:50-1:200

Dilution Info



IHC (Immunohistochemistry)
Arginase-1 [AAA58785] on Liver

ADDITIONAL INFORMATION

Related Product Information for anti-ARG1 antibody

Arginase-1, encoded by the ARG1 gene, is a cytosolic metalloenzyme expressed predominantly in hepatocytes. Arginase-1 plays a key role in the urea cycle by catalyzing the hydrolysis of arginine to ornithine and urea. Argininemia is an inherited autosomal recessive disorder characterized by a buildup of arginine and ammonia in the blood. Anti-Arginase-1 is highly specific for hepatocytes, and is therefore a sensitive and specific marker of benign and malignant hepatic tumours.

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.