

Arg2 Rabbit mAb

Catalog No: #56834

Package Size: #56834-1 50ul #56834-2 100ul

Description

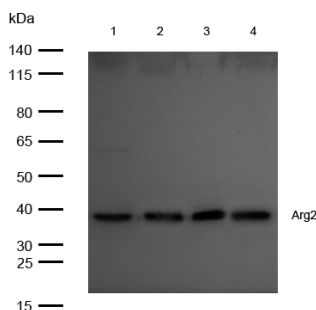
Product Name	Arg2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	Arg2 Antibody detects endogenous levels of total Arg2
Immunogen Description	A synthesized peptide derived from human Arg2
Conjugates	Unconjugated
Other Names	ARG2; Arginase-2; Type II arginase;
Accession No.	Uniprot:P78540
Calculated MW	Predicted band size: 39 kDa
SDS-PAGE MW	Observed band size: 39 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 Λ C short term. Store at -20 Λ C long term. Avoid freeze / thaw cycle.

Application Details

WB: 1:500-1:2000

IHC: 1:50-1:200

Images



All lanes: Arg2 Rabbit mAb at 1/1k dilution

Lane 1 : MCF7 whole cell lysates Lane 2 : SH-SY5Y whole cell lysates Lane 3 : Mouse heart lysates Lane 4 : Rat heart lysates

Lysates/proteins at 20 μ g per lane.

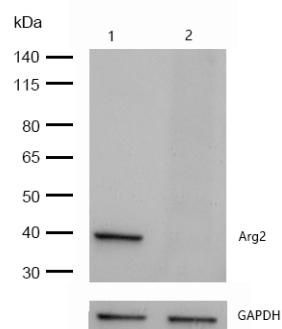
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 39 kDa

Observed band size: 39 kDa

Exposure time: 8 seconds

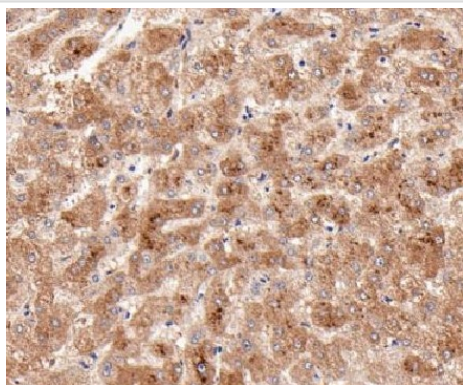


All lanes :Arg2 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type A549 cell lysate

Lane 2 : Arg2 knockdown A549 cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human liver tissue stained for Arg2 using 56834 at 1/100 dilution in immunohistochemical analysis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.