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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Liver Arginase ARG1 Rabbit Monoclonal Antibody

Catalog Number: M01106-2

About ARG1

Activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH. Involved in menthol sensation. Permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.

Overview

Product Name	Anti-Liver Arginase ARG1 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Liver Arginase ARG1 Rabbit Monoclonal Antibody catalog # M01106-2. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human.
Application	IP, IF, IHC, ICC, WB
Clonality	Monoclonal ABO-1
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P05089

Technical Details

Immunogen	A synthesized peptide derived from human Liver Arginase
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000

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	IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:30

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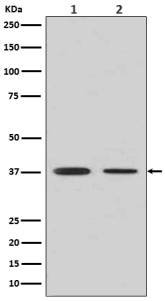
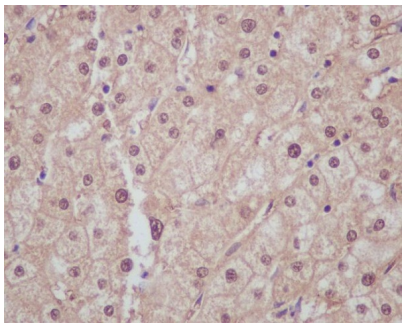
Anti-Liver Arginase ARG1 Rabbit Monoclonal Antibody (M01106-2) Images



Western blot analysis of Liver Arginase in (1) Human fetal liver lysate; (2) Human fetal lung lysate.



Immunohistochemical analysis of paraffin-embedded human liver, using Liver Arginase Antibody.

1 Publications Citing This Product

1. PubMed ID: 30151392, Panax notoginseng Saponins Regulate Macrophage Polarization under Hyperglycemic Condition via NF-%u03BAB Signaling Pathway

Visit bosterbio.com/anti-liver-arginase-rabbit-monoclonal-antibody-m01106-2-boster.html to see all 1 publications.

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