

Anti-Liver Arginase [R02-1J9] Monoclonal Antibody

AGMB01743

Description

This Anti-Liver Arginase [R02-1J9] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB01743
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ARG1, Type I arginase, Arginase-1, Liver-type arginase
Applications:	
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R02-1J9
Clonality:	Monoclonal Antibody
SwissProt ID:	P05089
Immunogen:	A synthesized peptide derived from human ARG1
Gene ID:	383
Gene Name:	ARG1

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Chromatography
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 35 kDa, Observed MW: 35 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:10000
	IP	1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.