

RecomAb™

## Arg1 recombinant monoclonal antibody, clone R03-6I4

Catalog # RAB02133 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against rat Arg1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to rat Arg1.
Theoretical MW (kDa)	Calculated MW: 35 kD
Reactivity	Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)



Gene Info — Arg1	
Entrez GeneID	<u>29221</u>
Protein Accession#	<u>P07824</u>
Gene Name	Arg1
Gene Alias	-
Gene Description	arginase, liver
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	Al type I arginase arginase 1, liver