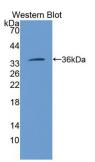
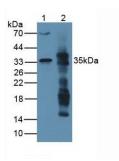


## Arginase (ARG) Antibody

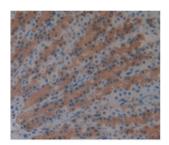
Catalogue No.:abx131737



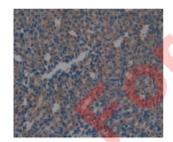
Western blot analysis of recombinant Rat ARG.



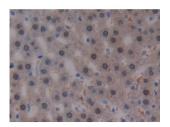
Western blot analysis of (1) Rat Serum Tissue, and (2) Rat Spleen Tissue, using Rabbit Anti-Rat Arg Antibody (2 μg/ml) and HRP-conjugated Rabbit Anti-Mouse antibody (abx400002, 1:5000 dilution).



IHC-P analysis of Rat Stomach Tissue, with DAB staining.



IHC-P analysis of Rat Kidney Tissue, with DAB staining.



IHC-P analysis of Rat Liver Tissue, with DAB staining.

## **Datasheet**

Version: 3.0.0 Revision date: 09 Jun 2025



Arginase Antibody is a Mouse Monoclonal against Arginase.

Target: Arginase (ARG)

Clonality: Monoclonal

Reactivity: Rat

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 0.01-2 μg/ml, IHC: 5-20 μg/ml, IF/ICC: 5-20 μg/ml. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: abx065454 - Recombinant ARG (Met1-Lys323) expressed in E. coli

**Isotype:** IgG₁ Kappa

Form: Liquid

**Purification:** Purified by Protein A and Protein G affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P07824 (UniProt, ExPASy)

GeneID: 29221

KEGG: rno:29221

String: <u>10116.ENSRNOP00000017911</u>

**Buffer:** 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

**Specificity:** Cross-reacts with Human, Mouse and Pig ARG.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.