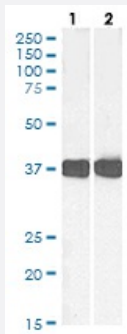


Arg1 polyclonal antibody

Catalog # PAB7238

Size 100 ug

Applications



Western Blot (Tissue lysate)

Arg1 polyclonal antibody (Cat # PAB7238)(0.05 ug/mL) staining of Mouse Liver (1) and Rat Liver (2) lysates (35 ug protein in RIPA buffer). Detected by chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of Arg1.

Immunogen A synthetic peptide corresponding to C-terminus of mouse Arg1.

Sequence C-NHKPETDYLKPPK

Host Goat

Theoretical MW (kDa) 35

Reactivity Mouse, Rat

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Recommend Usage ELISA (1:32000)
Western Blot (0.05-0.1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

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 should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Arg1 polyclonal antibody (Cat # PAB7238)(0.05 ug/mL) staining of Mouse Liver (1) and Rat Liver (2) lysates (35 ug protein in RIPA buffer). Detected by chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — Arg1

Entrez GeneID[29221](#)**Protein Accession#**[NP_058830.2](#)**Gene Name**

Arg1

Gene Alias

-

Gene Description

arginase, liver

Gene Ontology[Hyperlink](#)**Gene Summary**

O

Other Designations

AI type I arginase|arginase 1, liver

Publication Reference

- [Arginase-flotillin interaction brings arginase to red blood cell membrane.](#)

Jiang M, Ding Y, Su Y, Hu X, Li J, Zhang Z.

FEBS Letters 2006 Dec; 580(28-29):6561.