

Liver Arginase Rabbit mAb
Catalog # AP76866**Specification**

Liver Arginase Rabbit mAb - Product Information

Application	WB, IHC-P
Primary Accession	P07824
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	34973

Liver Arginase Rabbit mAb - Additional Information**Gene ID** 29221**Other Names**

Arg1

Dilution

WB~~1/500-1/1000

IHC-P~~N/A

Format

Liquid

Liver Arginase Rabbit mAb - Protein Information**Name** Arg1**Function**

Key element of the urea cycle converting L-arginine to urea and L-ornithine, which is further metabolized into metabolites proline and polyamides that drive collagen synthesis and bioenergetic pathways critical for cell proliferation, respectively; the urea cycle takes place primarily in the liver and, to a lesser extent, in the kidneys.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:P05089}. Cytoplasmic granule
{ECO:0000250|UniProtKB:P05089}

Tissue Location

Detected in liver (at protein level).

Liver Arginase Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Liver Arginase Rabbit mAb - Images

