## Arg2 Rabbit mAb

Catalog No: #56834

Package Size: #56834-1 50ul #56834-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

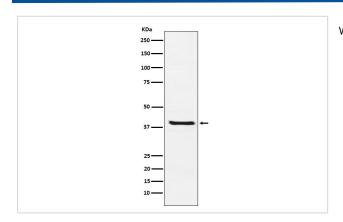
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| Product Name          | Arg2 Rabbit mAb  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Monoclonal   |
| Isotype               | Rabbit IgG   |
| Purification          | Affinity-chromatography  |
| Applications          | WB ICC/IF FC   |
| Species Reactivity    | Human  |
| Specificity           | Arg2 Antibody detects endogenous levels of total Arg2  |
| Immunogen Description | A synthesized peptide derived from human Arg2  |
| Other Names           | ARG2; Arginase-2; Type II arginase;  |
| Accession No.         | Uniprot:P78540   |
| Uniprot               | P78540   |
| Calculated MW         | 39kDa  |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.                   |

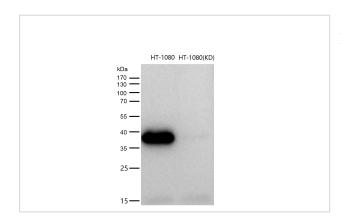
## Application Details

WB:1:500~1:2000ICC/IF:1:50~1:200FC:1:50

## **Images**



Western blot analysis of Arg2 expression in 293T cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

## **Product Description**

May play a role in the regulation of extra-urea cycle arginine metabolism and also in down-regulation of nitric oxide synthesis. Extrahepatic arginase functions to regulate L-arginine bioavailability to NO synthase.

Note: This product is for in vitro research use only