

## Arg1 Antibody (F47437)

| Catalog No.   | Formulation                                | Size    |
|---------------|--|---------|
| F47437-0.4ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml  |
| F47437-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

**Bulk quote request**

|                    |  |
|--------------------|--|
| Availability       | 1-3 business days                                      |
| Species Reactivity | Rat  |
| Format             | Antigen affinity purified                              |
| Host               | Rabbit   |
| Clonality          | Polyclonal (rabbit origin)                             |
| Isotype            | Rabbit Ig  |
| Purity             | Antigen affinity                                       |
| UniProt            | P07824   |
| Applications       | Western Blot : 1:1000                                  |
| Limitations        | This Arg1 antibody is available for research use only. |

95  
72  
55  
36  
28

Arg1 antibody western blot analysis in rat liver tissue lysate. Predicted molecular weight ~35kDa.

## Description

Catalyzes the hydrolysis of arginine to ornithine and urea in arginine metabolism; regulates nitric oxide production [RGD].

## Application Notes

Titration of the Arg1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 292-318 from the rat protein was used as the immunogen for this Arg1 antibody.

## Storage

Aliquot the Arg1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.