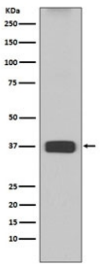
ARG1 Antibody ADG-1 / Recombinant ARG1 Rabbit Monoclonal Antibody [clone ADG-1] (RQ5099)

Catalog No.	Formulation	Size
RQ5099	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

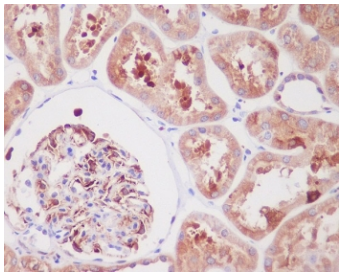
Recombinant RABBIT MONOCLONAL

Bulk quote request

Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ADG-1
Purity	Affinity purified
UniProt	P05089
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:50-1:200
Limitations	This ARG1 Antibody ADG-1 / Recombinant ARG1 Rabbit Monoclonal Antibody is available for research use only.



Western blot testing of mouse liver lysate with ARG1 Antibody ADG-1. Predicted molecular weight ~35 kDa.



ARG1 Antibody ADG-1 Immunohistochemistry Analysis. IHC staining of FFPE human kidney tissue with ARG1 antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.

Description

ARG1 Antibody ADG-1 / Recombinant ARG1 Rabbit Monoclonal Antibody detects Aginase 1. Arginase catalyzes the hydrolysis of arginine to ornithine and urea. At least two isoforms of mammalian arginase exist (types I and II) which differ in their tissue distribution, subcellular localization, immunologic crossreactivity and physiologic function. [RefSeq]

Explore our protein microarray-validated Arginase 1 Antibody ARG1/1125 for investigating ARG1 expression, hepatocellular differentiation, and arginine metabolism.

Application Notes

Optimal dilution of the ARG1 Antibody ADG-1 / Recombinant ARG1 Rabbit Monoclonal Antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Arginase 1 / ARG1 was used as the immunogen for the ARG1 Antibody ADG-1.

Storage

Store the ARG1 Antibody ADG-1 at -20oC.

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