

Datasheet for ABIN7176972
anti-ARG2 antibody (AA 23-354)



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1 Image

Overview

Quantity:	100 µg
Target:	ARG2
Binding Specificity:	AA 23-354
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARG2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Mouse Arginase-2, mitochondrial protein (23-354AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	ARG2
Alternative Name:	Arg2 (ARG2 Products)
Background:	Background: May play a role in the regulation of extra-urea cycle arginine metabolism and also in down-regulation of nitric oxide synthesis.

Target Details

Aliases: Arg2Arginase-2 antibody, mitochondrial antibody, EC 3.5.3.1 antibody, Arginase II antibody, Kidney-type arginase antibody, Non-hepatic arginase antibody, Type II arginase antibody

UniProt: [O08691](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

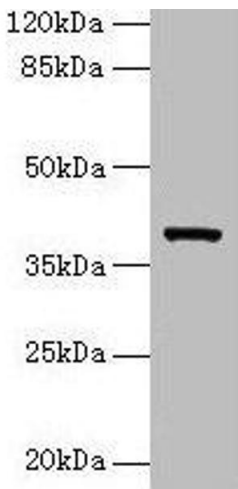
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot All lanes: Arg2 antibody at 10 µg/mL + Jurkat whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 39 kDa Observed band size: 39 kDa