



Rat Arg1 Antibody(C-term)

Catalog_no :	AB1947
Applications :	WB
Reactivity :	Rat
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	RAT:292-318
Specificity :	This Rat Arg1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 292-318 amino acids from the C-terminal region of rat Arg1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Arginase-1, Liver-type arginase, Type I arginase, Arg1
Isotype :	Rabbit Ig
Background :	catalyzes the hydrolysis of arginine to ornithine and urea in arginine metabolism; regulates nitric oxide production [RGD].
reference :	Warnken, M., et al. Naunyn Schmiedebergs Arch. Pharmacol. 381(4):297-304(2010) Zhu, W., et al. Am. J. Physiol., Cell Physiol. 298 (4), C952-C960 (2010) : Bagnost, T., et al. Hypertens. Res. 32(12):1130-1135(2009) Kim, J.H., et al. J. Appl. Physiol. 1