



Arginase I rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10793	Rabbit	1 mg/ml	35 kD

Applications	WB,IHC,ELISA
Reactivity	Human
Dilution	IHC: 100-300.WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Arginase I Polyclonal Antibody detects endogenous levels of Arginase I protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human ARG1. AA range:61-110
Uniprot No	P05089
Alternative names	ARG1; Arginase-1; Liver-type arginase; Type I arginase
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	arginase 1(ARG1) Homo sapiens 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, immunologi
Other	Gene_name: ARG1 ; Protein_name: Arginase-1; Expression: Blood,Erythroblast,Liver,Skeletal muscle,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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