



Arg1 Antibody, HRP conjugated

Product Code	CSB-PA733775HB01MO
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q61176
Immunogen	Recombinant Mouse Arginase-1 protein (1-323AA)
Raised In	Rabbit
Species Reactivity	Mouse
Tested Applications	ELISA
Relevance	Key element of the urea cycle converting L-arginine to urea and L-ornithine, which is further metabolized into metabolites proline and polyamides that drive collagen synthesis and bioenergetic pathways critical for cell proliferation, respectively; the urea cycle takes place primarily in the liver and, to a lesser extent, in the kidneys.
Form	Liquid
Conjugate	HRP
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Arginase-1 (EC 3.5.3.1) (Liver-type arginase) (Type I arginase), Arg1
Species	Mouse
Research Area	Signal Transduction
Target Names	Arg1