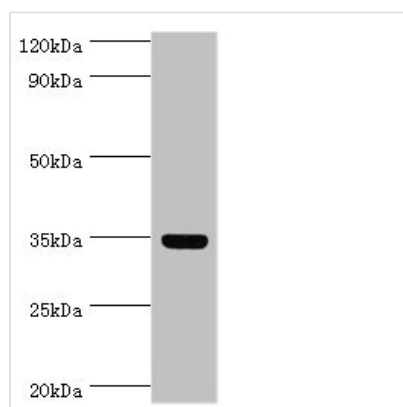




ARG1 Antibody

Product Code	CSB-PA002005ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P05089
Immunogen	Recombinant Human Arginase-1 protein (1-322AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IP; Recommended dilution: WB:1:500-1:5000, IP:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Arginase-1 (EC 3.5.3.1) (Liver-type arginase) (Type I arginase), ARG1
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	ARG1

Image



Western blot

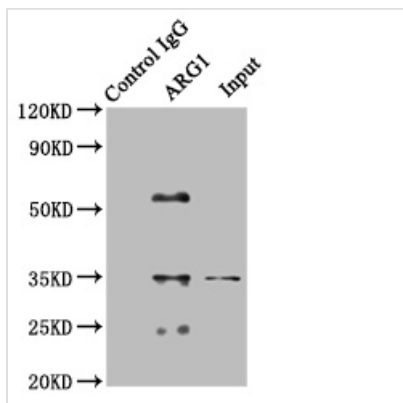
All lanes: Arginase-1 antibody at 8µg/ml +
Mouse liver tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 35, 36, 26 kDa

Observed band size: 35 kDa



Immunoprecipitating SOD1 in HEK293 whole cell lysate

Lane 1: Rabbit control IgG (1 μ g) instead of CSB-PA002005ESR1HU in HEK293 whole cell lysate.

For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: CSB-PA002005ESR1HU (8 μ g) + HEK293 whole cell lysate (500 μ g)

Lane 3: HEK293 whole cell lysate (10 μ g)

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.