

11-7536: Polyclonal Antibody to Arginase

Clonality :	Polyclonal
Application :	IHC, WB
Reactivity :	Human
Gene :	ARG1
Gene ID :	383
Uniprot ID :	P05089
Format :	Purified
Alternative Name :	ARG1
Isotype :	Rabbit IgG
Immunogen Information :	A partial length recombinant Arginase protein (amino acids 4-230) was used as the immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein A Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot analysis: 0.05-1 µg/ml, Immunohistochemical analysis: 10 µg/ml

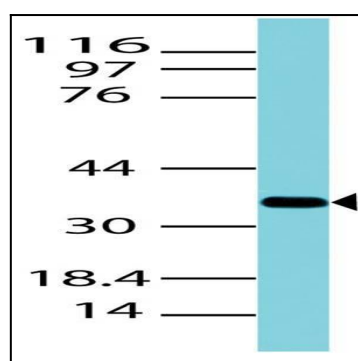


Figure-1: Western blot analysis of Arginase. Anti-Arginase antibody (11-7536) was used at 0.05 µg/ml on Liver lysate.

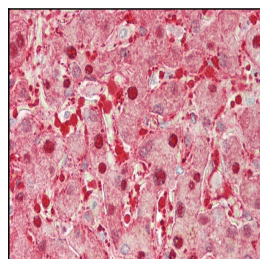


Figure-2: Immunohistochemical analysis of Arginase. Anti-Arginase antibody (11-7536) in human Liver tissue at 10 µg/ml.