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Product Datasheet

Liver Arginase Antibody / ARG1, Clone: [ARG1/9447], Mouse, Monoclonal NSJ-V5754-100UG

Article Name	Liver Arginase Antibody / ARG1, Clone: [ARG1/9447], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5754-100UG
Supplier Catalog Number	V5754-100UG
Alternative Catalog Number	NSJ-V5754-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 1-200 from human ARG1 protein was used as the immunogen for the Liver Arginase antibody.
Product Description	Recognizes a protein of 35-38kDa, which is identified as Arginase 1 (ARG1). Arginase is a manganese metallo-enzyme that catalyzes the hydrolysis of arginine to generate ornithine and urea. Arginase I and II are isoenzymes, which differ in subcellular...
Clonality	Monoclonal
Clone Designation	[ARG1/9447]
UniProt	P05089
Purity	Protein G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the Liver Arginase antibody should be determined by the researcher.