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Product Datasheet

Recombinant Arginase 1 (Hepatocellular Carcinoma Marker) Antibody, Clone: [ARG1/7514R], Rabbit, Monoclonal NBT-383-RBM14-P0

Article Name	Recombinant Arginase 1 (Hepatocellular Carcinoma Marker) Antibody, Clone: [ARG1/7514R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-383-RBM14-P0
Supplier Catalog Number	383-RBM14-P0
Alternative Catalog Number	NBT-383-RBM14-P0-20,NBT-383-RBM14-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human ARG1 protein fragment (aa200-322) (Exact sequence is proprietary)
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	[ARG1/7514R]
Molecular Weight	35-38kDa
NCBI	383

UniProt	P05089
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes),Optimal dilutio