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## Product Datasheet

### **Recombinant Arginase 1 (Hepatocellular Carcinoma Marker) Antibody, Clone: [ARG1/6790R], Rabbit, Monoclonal NBT-383-RBM13-P0**

Article Name	Recombinant Arginase 1 (Hepatocellular Carcinoma Marker) Antibody, Clone: [ARG1/6790R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-383-RBM13-P0
Supplier Catalog Number	383-RBM13-P0
Alternative Catalog Number	NBT-383-RBM13-P0-20,NBT-383-RBM13-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa200-322) of human ARG1 protein (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	[ARG1/6790R]
Molecular Weight	35-38kDa
NCBI	<a href="#">383</a>

UniProt	<a href="#">P05089</a>
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	Western Blotting (2-4ug/ml), Immunohistology (Formalin-fixed) (2-4ug/ml for 30 minutes at RT) ,(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes),Op