

# Product Datasheet

## Arginase 1/ARG1/liver Arginase Antibody (ARG1/8869R) NBP3-23882-100ug

Unit Size: 100 ug

Store at 4C.

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Updated 7/16/2024 v.20.1

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**NBP3-23882-100ug**

Arginase 1/ARG1/liver Arginase Antibody (ARG1/8869R)

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	ARG1/8869R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10mM PBS with 0.05% BSA

<b>Product Description</b>	
<b>Description</b>	Store at 2 to 8C. Non-hazardous. No MSDS required.
<b>Host</b>	Rabbit
<b>Gene ID</b>	383
<b>Gene Symbol</b>	ARG1
<b>Species</b>	Human
<b>Marker</b>	Hepatocellular Carcinoma Marker
<b>Specificity/Sensitivity</b>	Antibody to ARG-1 labels hepatocytes in normal tissues and granulocytes in peripheral blood. ARG-1 is a sensitive and specific marker for identification of hepatocellular carcinoma.
<b>Immunogen</b>	Recombinant human Arginase 1/ARG1/liver Arginase protein fragment (aa1-200) (Exact sequence is proprietary)

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1-2ug/ml, Immunohistochemistry-Paraffin 1-2ug/ml
<b>Application Notes</b>	Immunohistochemistry-Paraffin: 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 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.





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### **Products Related to NBP3-23882-100ug**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP1-87455PEP	Arginase 1/ARG1/liver Arginase Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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