

Product Datasheet

Arginase 1/ARG1/liver Arginase Antibody (BLR161J) NBP3-14735

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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NBP3-14735

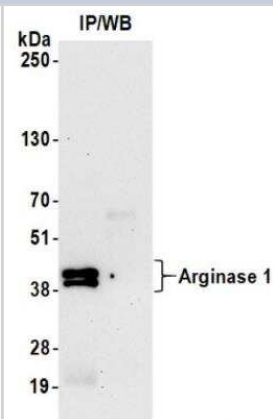
Arginase 1/ARG1/liver Arginase Antibody (BLR161J)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BLR161J
Preservative	0.09% Sodium Azide
Purity	>95%
Buffer	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and
Product Description	
Host	Rabbit
Gene ID	383
Gene Symbol	ARG1
Species	Mouse
Immunogen	residues 1-322 (FL)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1,000, Immunohistochemistry 1:100 to 1:500, Immunoprecipitation 20 µl/1 mg lysate, Immunohistochemistry-Paraffin 1:100 to 1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

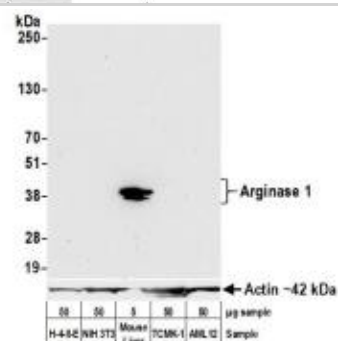


Images

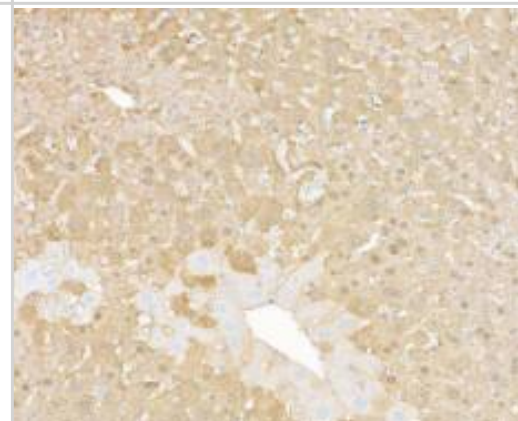
Immunoprecipitation: Arginase 1/ARG1/liver Arginase Antibody [NBP3-14735] - Tissue lysate (1.0 mg per IP reaction; 20% of IP loaded) from mouse liver cells prepared using NETN lysis buffer. Antibody: Rabbit anti-Arginase 1 recombinant monoclonal antibody used at 20 ul/mg lysate. For blotting immunoprecipitated Arginase 1, was used at 1:1000. Chemiluminescence with an exposure time of 30 seconds.



Lysate from from H-4-II-E, NIH 3T3, mouse liver, TCMK-1, and AML12 cells. Antibody: Rabbit anti-Arginase-1 recombinant monoclonal antibody [BLR161J] used at 1:1000. Secondary: HRP-conjugated goat antirabbit IgG. Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Rabbit antiActin recombinant monoclonal antibody [BLR057F]



Rabbit anti-Arginase 1 recombinant monoclonal antibody [BLR161J]. Secondary: HRP-conjugated goat anti-rabbit IgG Substrate: DAB.





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Products Related to NBP3-14735

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP1-87490PEP	Arginase 1/ARG1/liver Arginase Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

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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