

Product Datasheet

ARG2 Antibody (OTI3G5) - Azide and BSA Free NBP2-70205

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-70205

ARG2 Antibody (OTI3G5) - Azide and BSA Free

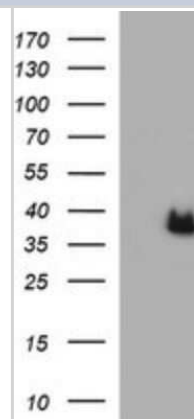
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3G5
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	36 kDa

Product Description	
Description	Novus Biologicals Mouse ARG2 Antibody (OTI3G5) - Azide and BSA Free (NBP2-46539) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	384
Gene Symbol	ARG2
Species	Human, Rat, Canine
Immunogen	Full length human recombinant protein of human ARG2(NP_001163) produced in HEK293T cell.

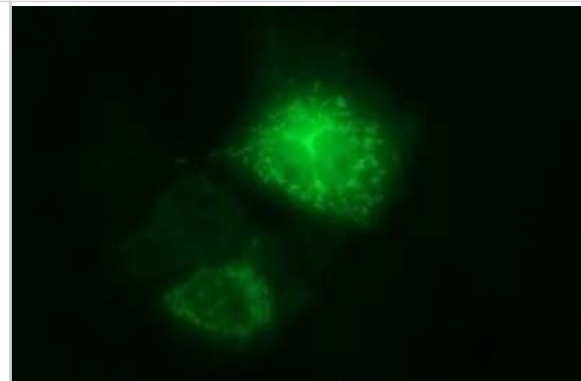
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:400-4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

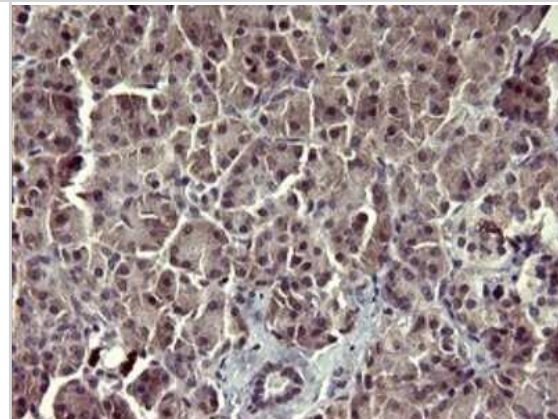
Western Blot: ARG2 Antibody (OTI3G5) - Azide and BSA Free [NBP2-70205] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARG2.



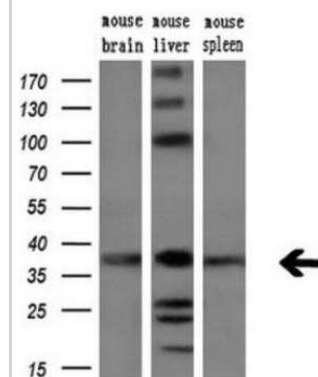
Immunocytochemistry/Immunofluorescence: ARG2 Antibody (OTI3G5) - Azide and BSA Free [NBP2-70205] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY ARG2.



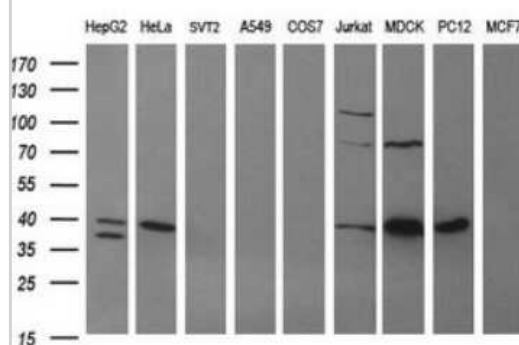
Immunohistochemistry: ARG2 Antibody (OTI3G5) - Azide and BSA Free [NBP2-70205] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



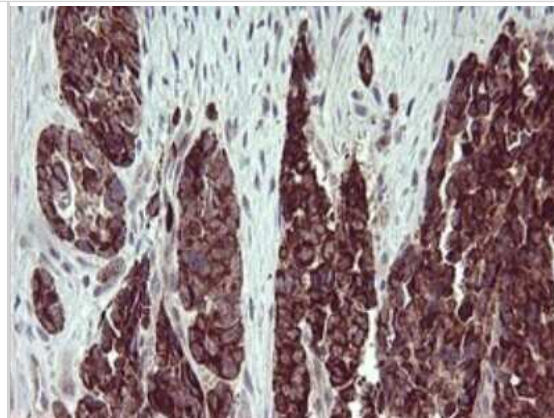
Western Blot: ARG2 Antibody (OTI3G5) - Azide and BSA Free [NBP2-70205] - Analysis of extracts (10ug) from 3 different mouse tissues, dilution (1:200).



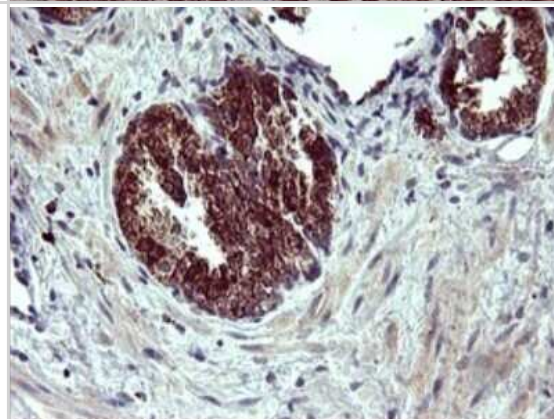
Western Blot: ARG2 Antibody (OTI3G5) - Azide and BSA Free [NBP2-70205] - Analysis of extracts (35ug) from 9 different cell lines (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



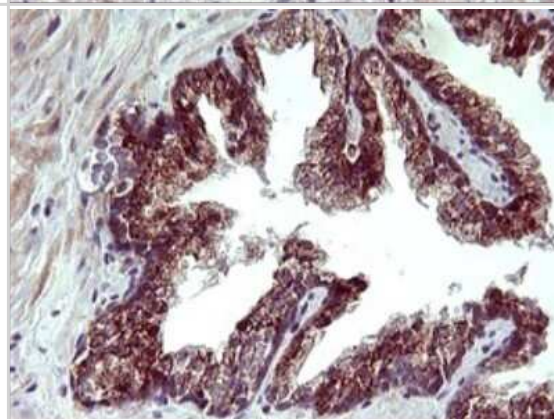
Immunohistochemistry: ARG2 Antibody (OTI3G5) - Azide and BSA Free [NBP2-70205] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: ARG2 Antibody (OTI3G5) - Azide and BSA Free [NBP2-70205] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: ARG2 Antibody (OTI3G5) - Azide and BSA Free [NBP2-70205] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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Products Related to NBP2-70205

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-45256-0.25mg	Recombinant Human ARG2 His Protein

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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