

# Product Datasheet

## His Tag Antibody (AD1.1.10R) - BSA Free NBP3-07011

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### Publications: 8

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**NBP3-07011**

His Tag Antibody (AD1.1.10R) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	AD1.1.10R
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse His Tag Antibody (AD1.1.10R) - BSA Free (NBP3-07011) is a recombinant monoclonal antibody validated for use in WB, ELISA, Flow, ICC/IF and IP. Anti-His Tag Antibody: Cited in 8 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Species</b>	Epitope Tag
<b>Immunogen</b>	This His Tag Antibody (AD1.1.10R) was developed against PAX6 transcription factor linked to histidine tag.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot 0.2 ug/mL, Flow Cytometry 0.025 ug/mL



## Publications

Peña-Martínez EG, Pomales-Matos DA, Rivera-Madera A et al. Prioritizing Cardiovascular Disease-Associated Variants Altering NKX2-5 Binding through an Integrative Computational Approach medRxiv 2023-09-02 [PMID: 37693486]

Anikeeva N, Panteleev S, Mazzanti NW et al. Efficient killing of tumor cells by CAR-T cells requires greater number of engaged CARs than TCRs J Biol Chem 2021-08-04 [PMID: 34371020] (Flow)

Details:

Citation using the Alexa Fluor 647 format of this antibody.

Wessel AW, Dowd KA, Biering SB et al. Levels of Circulating NS1 Impact West Nile Virus Spread to the Brain J Virol 2021-08-04 [PMID: 34346770]

Details:

Citation using the Alexa Fluor 647 format of this antibody.

Jang S, Song J, Kim N et al. Development of an antibody-like T-cell engager based on VH-VL heterodimer formation and its application in cancer therapy Biomaterials 2021-03-28 [PMID: 33774526]

Details:

Citation using the Non-Recombinant Monoclonal format of this antibody.

Davids BJ, Liu CM, Hanson EM et al. Identification of Conserved Candidate Vaccine Antigens in the Surface Proteome of Giardia lamblia Infect Immun 2019-04-10 [PMID: 30962402] (WB, Human)

Details:

Citation using the Non-Recombinant Monoclonal format of this antibody.

Puerta-Guardo H, Glasner DR, Espinosa DA et al. Flavivirus NS1 Triggers Tissue-Specific Vascular Endothelial Dysfunction Reflecting Disease Tropism Cell Rep 2019-02-07 [PMID: 30726741] (ICC/IF)

Details:

Citation using the Alexa Fluor 647 format of this antibody.

Kim MJ, Vargas MR, Harlan BA et al. Nitration and Glycation Turn Mature NGF into a Toxic Factor for Motor Neurons: A Role for p75(NTR) and RAGE Signaling in ALS Antioxid Redox Signal 2017-05-25 [PMID: 28537420] (IP, WB, Mouse)

Details:

Citation using the Non-Recombinant Monoclonal format of this antibody.

Tseng FJ, Liu YK, Chung YS et al. A fusion protein composed of receptor binding domain of vascular endothelial growth factor-A and constant region fragment of antibody: angiogenesis antagonistic activity Cytotechnology 2011-04-05 [PMID: 21461946] (ELISA)

Details:

Citation using the Non-Recombinant Monoclonal format of this antibody.





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### **Products Related to NBP3-07011**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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