

Product Datasheet

His Tag Antibody (AD1.1.10) - Azide and BSA Free NBP2-80768

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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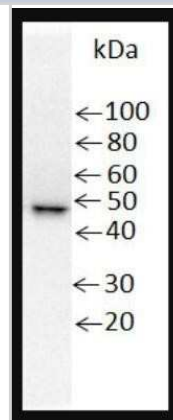
NBP2-80768

His Tag Antibody (AD1.1.10) - Azide and BSA Free

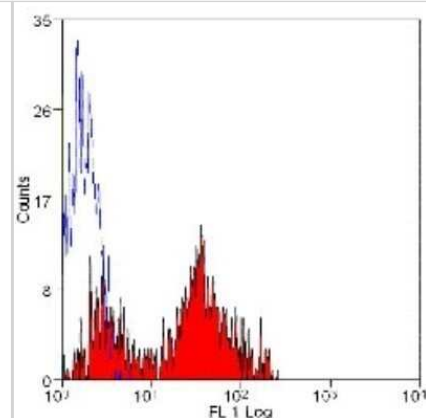
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	AD1.1.10
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Species	Epitope Tag
Immunogen	This His Tag Antibody (AD1.1.10) - Non-Recombinant Monoclonal was developed against PAX6 transcription factor linked to histidine tag.
Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, In vitro assay, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000, Simple Western 1:250, Flow Cytometry 1:10 - 1:50, ELISA 1:100 - 1:500, Immunohistochemistry 1:100 - 1:300, Immunoprecipitation 1:10 - 1:500, Immunohistochemistry-Frozen 1:100 - 1:300, In vitro assay, CyTOF-ready
Application Notes	This antibody is routinely tested in WB using Histidine-tagged recombinant proteins. In Simple Western only 10 - 15 uL of the recommended dilution is used per data point. See Simple Western Antibody Database for Simple Western validation: antibody dilution of 1:250. Separated by Size-Wes, Sally Sue/Peggy Sue.

Images

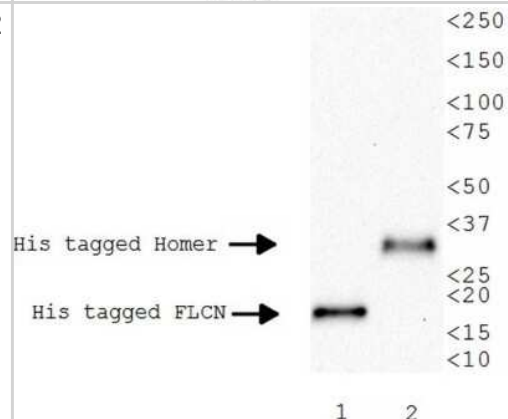
Western Blot: His Tag Antibody (AD1.1.10) - Azide and BSA Free [NBP2-80768] - Drosophila, 20 ug whole cell lysate Image from the standard format of this antibody.



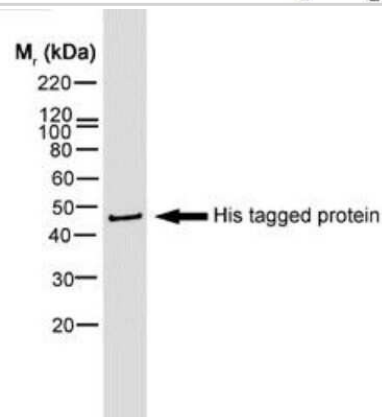
Flow Cytometry: His Tag Antibody (AD1.1.10) - Azide and BSA Free [NBP2-80768] - Analysis using the FITC conjugate of NB100-64768. Staining of Human anti-human CD5 (HuCAL dHLX antibody with HIS tag) human peripheral blood lymphocytes, visualised with FITC conjugated Mouse anti-HIS tag antibody.



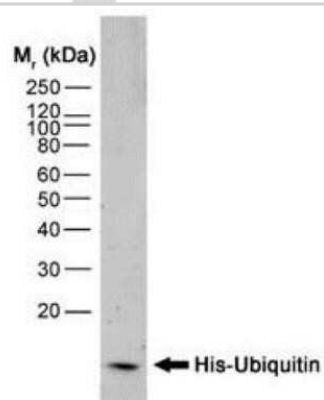
Western Blot: His Tag Antibody (AD1.1.10) - Azide and BSA Free [NBP2-80768] - Analysis of 1) 6x-His tagged FLCN protein and 2) 6x-His tagged homer protein. Image from the standard format of this antibody.



Western Blot: His Tag Antibody (AD1.1.10) - Azide and BSA Free [NBP2-80768] - Analysis using the Biotin conjugate of NB100-64768. Detection of HIS tagged protein probed with mouse anti histidine tag : Biotin and visualised with Streptavidin : HRP.



Western Blot: His Tag Antibody (AD1.1.10) - Azide and BSA Free [NBP2-80768] - Analysis using the HRP conjugate of NB100-64768. Detection of His-Ubiquitin recombinant protein probed with Mouse anti Histidine Tag.



Simple Western: His Tag Antibody (AD1.1.10) - Azide and BSA Free [NBP2-80768] - Image shows a specific band for 6-His Epitope Tag in 0.1 mg/mL of rhEDG6 CHO S Tx lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system. Image from the standard format of this antibody.





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Products Related to NBP2-80768

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NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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