

# Product Datasheet

## AU5 Epitope Tag Antibody - BSA Free NB600-461

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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**NB600-461****AU5 Epitope Tag Antibody - BSA Free**

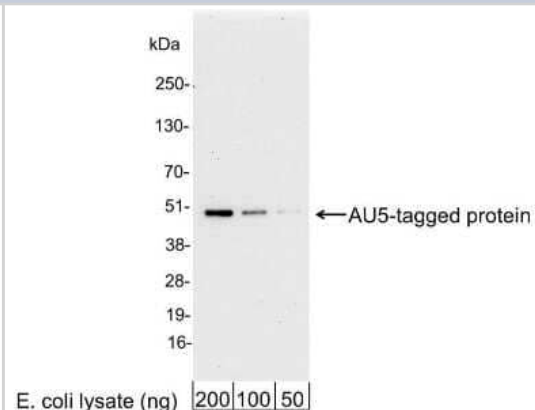
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Goat AU5 Epitope Tag Antibody - BSA Free (NB600-461) is a polyclonal antibody validated for use in WB, ELISA, ICC/IF and IP. Anti-AU5 Epitope Tag Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Species</b>	Epitope Tag
<b>Immunogen</b>	Goats were immunized with AU5 (TDFYLK) conjugated to KLH. Antibody was isolated by affinity chromatography using the peptide immobilized on solid support.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000- 1:30000, ELISA Primary-1:1000-1:30000; Coating: 1:100-1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:400, Immunoprecipitation 1 - 4ug/mg lysate

**Images**

Western Blot: AU5 Epitope Tag Antibody [NB600-461] - 200, 100, or 50 ng of E. coli whole cell lysate expressing a multi-tag fusion protein. Antibody used at 0.2 ug/ml (1:5,000).

**Publications**

Maxime C. van Zwam, Anubhav Dhar, Willem Bosman, Wendy van Straaten, Suzanne Weijers, Emiel Seta, Ben Joosten, Jeffrey van Haren, Saravanan Palani, Koen van den Dries, Carole A. Parent IntAct: A nondisruptive internal tagging strategy to study the organization and function of actin isoforms PLOS Biology 2024-03-11 [PMID: 38466773]

Kudo T, Lane K, Covert MW A multiplexed epitope barcoding strategy that enables dynamic cellular phenotypic screens Cell Systems 2022-01-01 [PMID: 35316656]



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### Products Related to NB600-461

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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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