

# Product Datasheet

## E-Tag Epitope Tag Antibody - BSA Free NB600-518-100ul

Unit Size: 100 ul

Store at 4C. Do not freeze.

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



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### Publications: 6

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**NB600-518-100ul**

E-Tag Epitope Tag Antibody - BSA Free

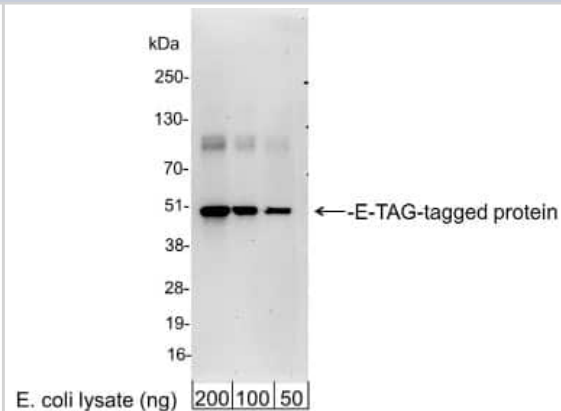
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Host	Goat
Species	Epitope Tag
Immunogen	Goats were immunized with E-Tag (GAPVPYPDPLEPR) conjugated to KLH.

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

**Images**

Western Blot: E-Tag Epitope Tag Antibody [NB600-518] - Detection of E-Tag-tagged Protein by Western Blot. Samples: 200, 100, or 50 ng of E. coli whole cell lysate expressing a multi-tag fusion protein. Antibodies: Affinity purified, goat anti-E-Tag antibody NB600-518 used for WB at 0.04 ug/ml (1:25,000). Detection: Chemiluminescence with an exposure time of 30 seconds.



## Publications

Kan A, Gelfat I, Emani S et al Plasmid Vectors for in Vivo Selection-Free Use with the Probiotic E. coli Nissle 1917 ACS Synth Biol 2020-12-10 [PMID: 33301298]

Details:

Citation using the HRP version of this antibody.

Chung ME, Goroncy K, Kolesnikova A et al. Display of functional nucleic acid polymerase on Escherichia coli surface and its application in directed polymerase evolution Biotechnol. Bioeng. 2020-08-22 [PMID: 32827316] (ICC/IF)

Details:

Citation using the FITC format of this antibody.

Epis S, Varotto-Bocazzi I, Crotti E et al. Chimeric symbionts expressing a Wolbachia protein stimulate mosquito immunity and inhibit filarial parasite development Commun Biol 2020-03-06 [PMID: 32144396] (WB)

Apitius L, Rubsam K, Jakesch C et al. Ultra-high-throughput screening system for directed polymer binding peptide evolution Biotechnology Biotechnol Bioeng. 2019-04-14 [PMID: 30982949]

Details:

Citation using the FITC form of this antibody.

Lee Yc, Hsiao Nw, Tseng Ts et al. Phage Display-Mediated Discovery of novel Tyrosinase-Targeting Tetrapeptide Inhibitors Reveals the Significance of n-Terminal Preference of Cysteine Residues and Their Functional Sulfur Atom. Mol. Pharmacol. 2014-11-17 [PMID: 25403678] (ELISA)

Lee Y-C, Chen I-C, Yu C-M et al. Effects of signal sequence on phage-displayed disulfide-stabilized single chain antibody variable fragment (sc-dsFv) libraries. Biochem Biophys Res Commun;411(2):348-53. 2011-07-29 [PMID: 21741355]





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### **Products Related to NB600-518-100ul**

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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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