

# Product Datasheet

## E2F-1 Antibody - BSA Free NBP2-56716

Unit Size: 100 ul

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

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### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP2-56716**

E2F-1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

**Product Description**

<b>Description</b>	Novus Biologicals Rabbit E2F-1 Antibody - BSA Free (NBP2-56716) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-E2F-1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1869
<b>Gene Symbol</b>	E2F1
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PDLLLFATPQAPRPTPSAPRPALGRPPVKRRLDLETDHQYLAESSGPARGRGR HPGKGVKSPGEKSR YET

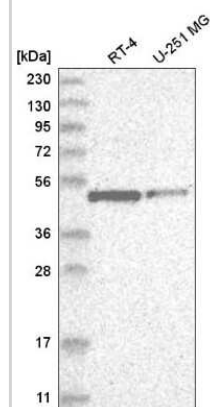
**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
<b>Application Notes</b>	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

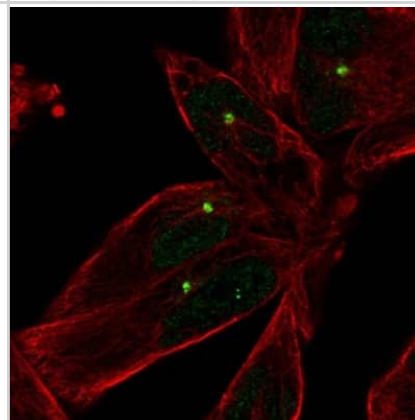


## Images

Western Blot: E2F-1 Antibody [NBP2-56716] - Analysis in human cell line RT-4 and human cell line U-251 MG.



Immunocytochemistry/Immunofluorescence: E2F-1 Antibody [NBP2-56716] - Staining of human cell line RH-30 shows localization to centrosome.



## Publications

S Li, TC Jakobs Secreted phosphoprotein 1 slows neurodegeneration and rescues visual function in mouse models of aging and glaucoma Cell Reports, 2022-12-27;41(13):111880. 2022-12-27 [PMID: 36577373]



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### **Products Related to NBP2-56716**

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NBP2-56716PEP	E2F-1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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