

# Product Datasheet

## TCF-3/E2A Antibody (HL1954) - Azide and BSA Free NBP3-25713

Unit Size: 100 ul

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

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**NBP3-25713**

TCF-3/E2A Antibody (HL1954) - Azide and BSA Free

<b>Product Information</b>	
<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>	Monoclonal
<b>Clone</b>	HL1954
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	68 kDa

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit TCF-3/E2A Antibody (HL1954) - Azide and BSA Free (NBP3-25713) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	6929
<b>Gene Symbol</b>	TCF3
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Rat (82%).
<b>Immunogen</b>	Recombinant fragment of human TCF-3/E2A

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence Assay dependent

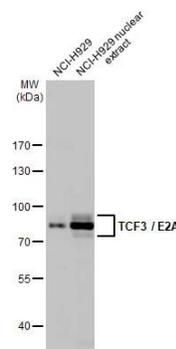


## Images

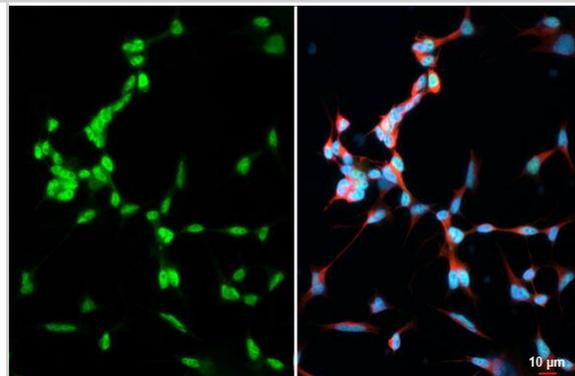
Western Blot: TCF-3/E2A Antibody (HL1954) - Azide and BSA Free [NBP3-25713] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TCF3 / E2A antibody [HL1954] (NBP3-25713) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



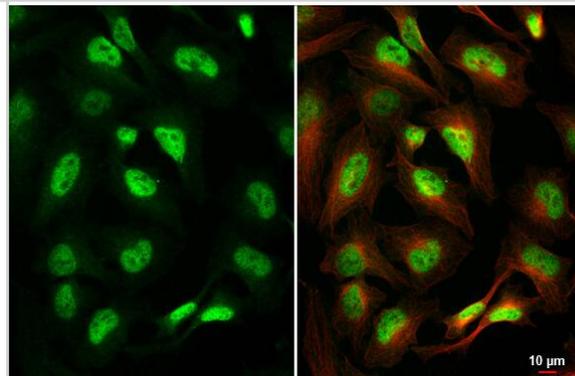
Western Blot: TCF-3/E2A Antibody (HL1954) - Azide and BSA Free [NBP3-25713] - NCI-H929 whole cell and nuclear extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TCF3 / E2A antibody [HL1954] (NBP3-25713) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: TCF-3/E2A Antibody (HL1954) - Azide and BSA Free [NBP3-25713] - TCF3 / E2A antibody [HL1954] detects TCF3 / E2A protein by immunofluorescent analysis. Sample: SH-SY-5Y cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TCF3 / E2A stained by TCF3 / E2A antibody [HL1954] (NBP3-25713) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (NBP2-43837) diluted at 1:1000. Blue: Fluoroshield with DAPI . Scale bar= 10um.



Immunocytochemistry/Immunofluorescence: TCF-3/E2A Antibody (HL1954) - Azide and BSA Free [NBP3-25713] - TCF3 / E2A antibody [HL1954] detects TCF3 / E2A protein at cytoplasm and nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TCF3 / E2A stained by TCF3 / E2A antibody [HL1954] (NBP3-25713) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000.





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### **Products Related to NBP3-25713**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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