

# Product Datasheet

## TLE1 Antibody - BSA Free NBP2-20651

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-20651**

TLE1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
<b>Target Molecular Weight</b>	83 kDa

**Product Description**

<b>Description</b>	Novus Biologicals Knockout (KO) Validated Rabbit TLE1 Antibody - BSA Free (NBP2-20651) is a polyclonal 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>	7088
<b>Gene Symbol</b>	TLE1
<b>Species</b>	Human, Rat
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human TLE1. The exact sequence is proprietary.

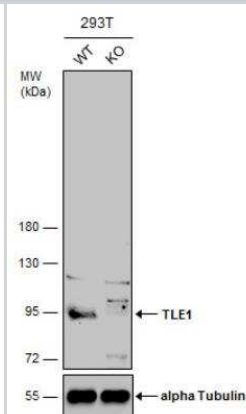
**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Knockout Validated

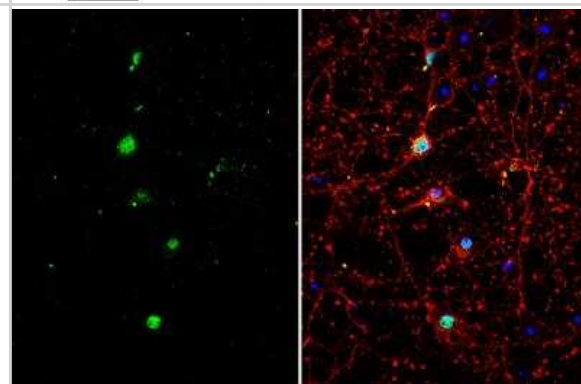


## Images

**Western Blot:** TLE1 Antibody [NBP2-20651] - Wild-type (WT) and TLE1 knockout (KO) 293T cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TLE1 antibody [N2C1], Intern. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



**Immunocytochemistry/Immunofluorescence:** TLE1 Antibody [NBP2-20651] - DIV10 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TLE1 stained by TLE1 antibody [N2C1], Internal diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [11710] diluted at 1:500. Blue: Fluoroshield with DAPI.





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### **Products Related to NBP2-20651**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007088-P01-10ug	Recombinant Human TLE1 GST (N-Term) Protein

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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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