

# Product Datasheet

## TLE2 Antibody (OTI5A6) NBP2-01733

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-01733**

TLE2 Antibody (OTI5A6)

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	0.85 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI5A6
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	79.7 kDa

**Product Description**

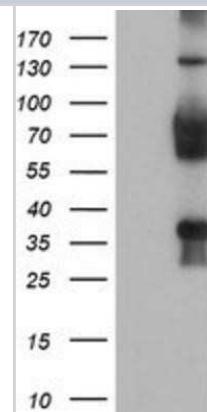
<b>Description</b>	Novus Biologicals Mouse TLE2 Antibody (OTI5A6) (NBP2-01733) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	7089
<b>Gene Symbol</b>	TLE2
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Immunogen</b>	Full length human recombinant protein of human TLE2(NP_003251) produced in HEK293T cell.

**Product Application Details**

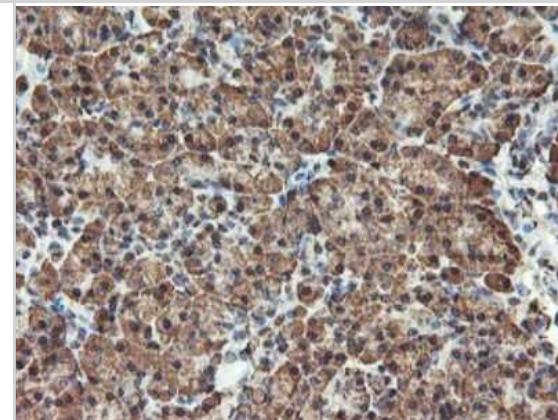
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin

## Images

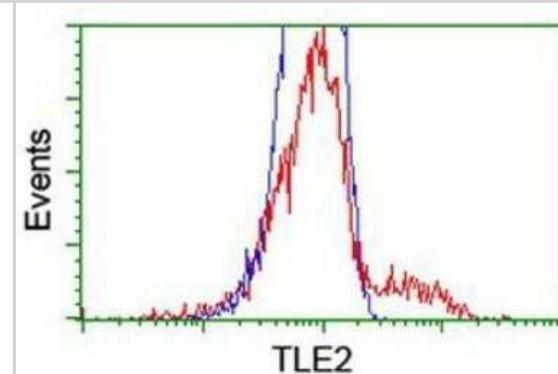
Western Blot: TLE2 Antibody (OTI5A6) [NBP2-01733] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TLE2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TLE2.



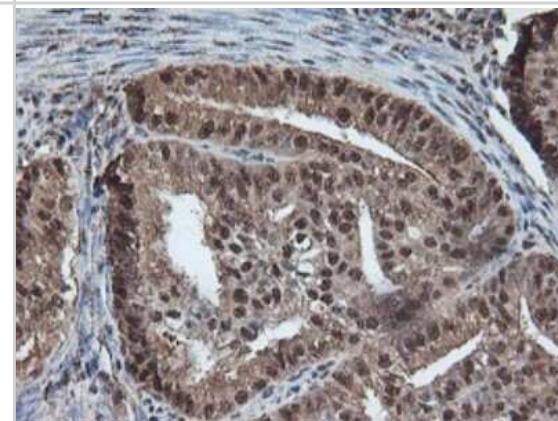
Immunohistochemistry-Paraffin: TLE2 Antibody (OTI5A6) [NBP2-01733] - Staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-TLE2 mouse monoclonal antibody.



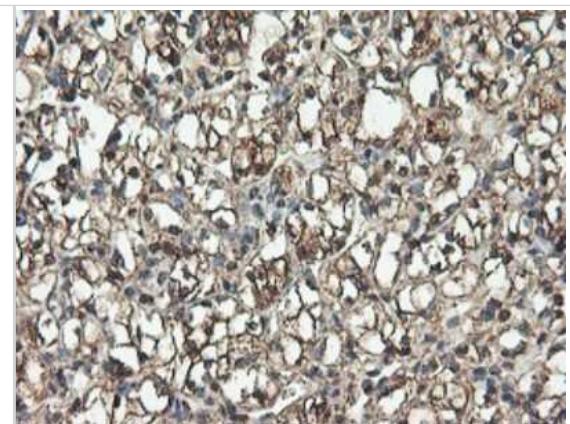
Flow Cytometry: TLE2 Antibody (OTI5A6) [NBP2-01733] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TLE2 antibody, and then analyzed by flow cytometry.



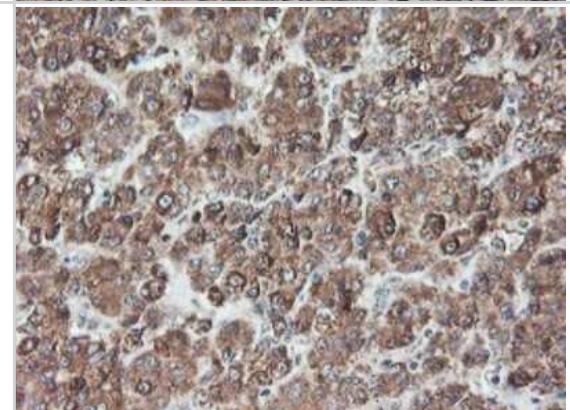
Immunohistochemistry-Paraffin: TLE2 Antibody (OTI5A6) [NBP2-01733] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-TLE2 mouse monoclonal antibody.



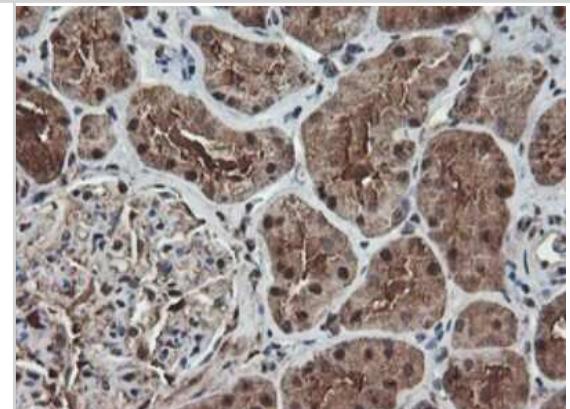
Immunohistochemistry-Paraffin: TLE2 Antibody (OTI5A6) [NBP2-01733]  
- Staining of paraffin-embedded Carcinoma of Human kidney tissue  
using anti-TLE2 mouse monoclonal antibody.



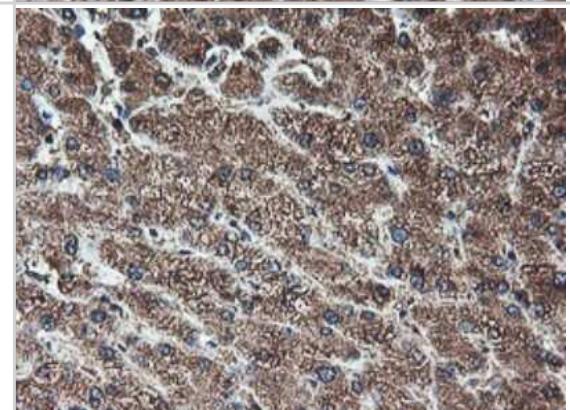
Immunohistochemistry-Paraffin: TLE2 Antibody (OTI5A6) [NBP2-01733]  
- Staining of paraffin-embedded Carcinoma of Human liver tissue using  
anti-TLE2 mouse monoclonal antibody.



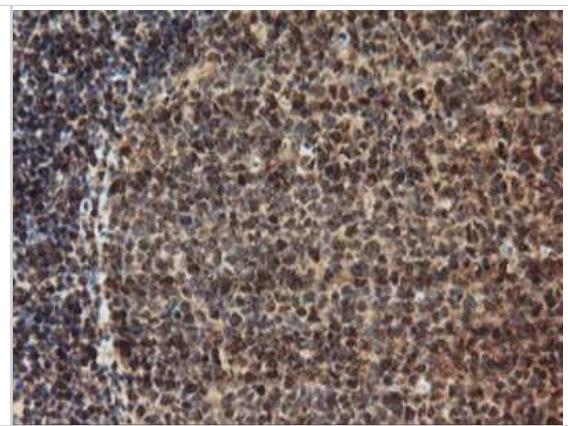
Immunohistochemistry-Paraffin: TLE2 Antibody (OTI5A6) [NBP2-01733]  
- Staining of paraffin-embedded Human Kidney tissue within the normal  
limits using anti-TLE2 mouse monoclonal antibody.



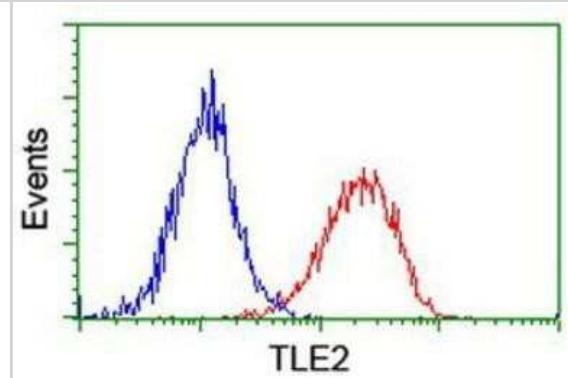
Immunohistochemistry-Paraffin: TLE2 Antibody (OTI5A6) [NBP2-01733]  
- Staining of paraffin-embedded Human liver tissue within the normal  
limits using anti-TLE2 mouse monoclonal antibody.



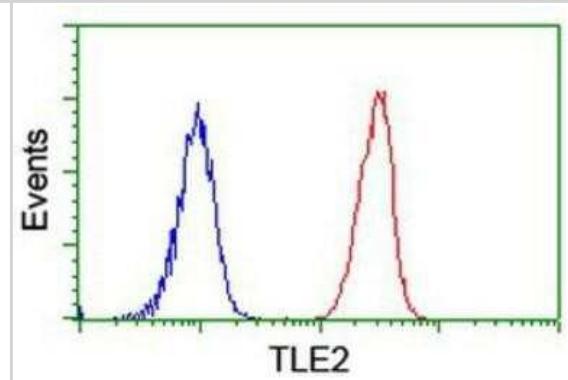
Immunohistochemistry-Paraffin: TLE2 Antibody (OTI5A6) [NBP2-01733]  
- Staining of paraffin-embedded Human tonsil within the normal limits  
using anti-TLE2 mouse monoclonal antibody.



Flow Cytometry: TLE2 Antibody (OTI5A6) [NBP2-01733] - Analysis of Hela cells, using anti-TLE2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: TLE2 Antibody (OTI5A6) [NBP2-01733] - Analysis of Jurkat cells, using anti-TLE2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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## Products Related to NBP2-01733

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00007089-P01-10ug	Recombinant Human TLE2 GST (N-Term) Protein

## 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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