

Product Datasheet

LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free NBP2-80827

Unit Size: 0.1 ml

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

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NBP2-80827

LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free

| Product Information | |
|-------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 7F6 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Purity | Ammonium sulfate precipitation |
| Buffer | PBS |
| Target Molecular Weight | 44.3 kDa |

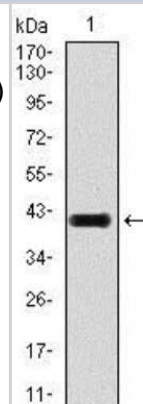
| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Mouse LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free (NBP2-22114) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 7040 |
| Gene Symbol | TGFB1 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Mouse reactivity reported in scientific literature (PMID: 26851347). Rat reactivity reported in scientific literature (PMID: 30147399). |
| Immunogen | Purified recombinant fragment of human TGF beta 1 (amino acids 62-197) expressed in E. coli. [UniProt# P01137] |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready |
| Recommended Dilutions | Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry reported in scientific literature (PMID 30147399), Immunohistochemistry-Paraffin 1:100-1:1000. Use reported by customer review, CyTOF-ready |

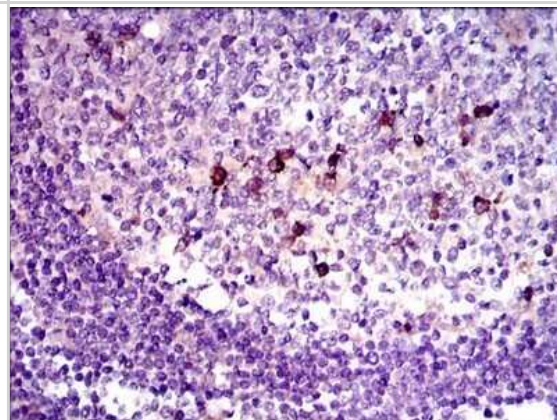


Images

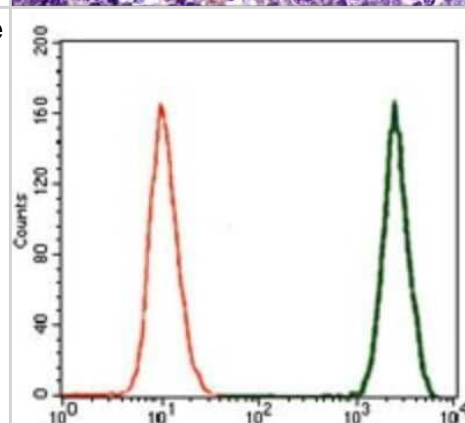
Western Blot: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Western blot analysis using TGF beta 1 mAb against human LAP (TGF-beta 1) recombinant protein. (Expected MW is 41 kDa)
Image from the standard format of this antibody.



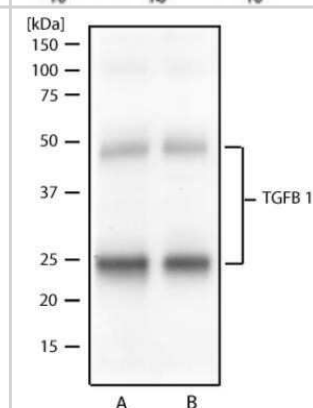
Immunohistochemistry: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Immunohistochemical analysis of paraffin-embedded lymphoid tissue tissues using LAP (TGF-beta 1) mouse mAb with DAB staining. Image from the standard format of this antibody.



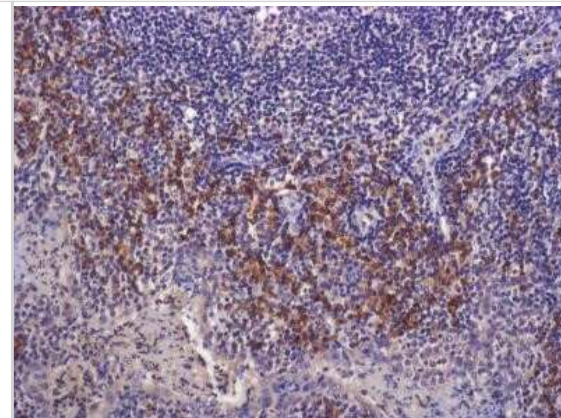
Flow Cytometry: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Flow cytometric analysis of A549 cells using LAP (TGF-beta 1) mouse mAb (green) and negative control (red). Image from the standard format of this antibody.



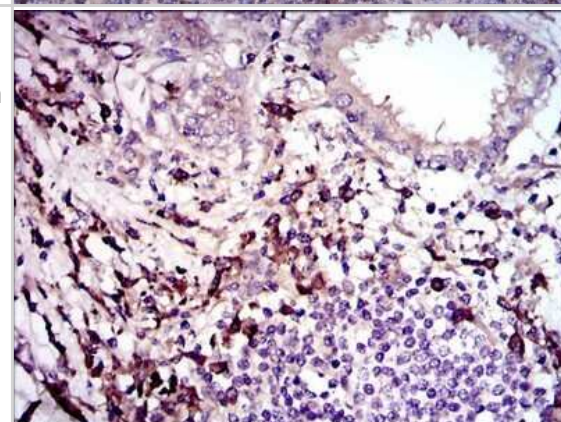
Western Blot: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Western blot analysis of human stomach tissue (A) and human small intestine tissue (B) using TGF beta 1 antibody (NBP2-22114) at 2 ug/ml. Image from the standard format of this antibody.



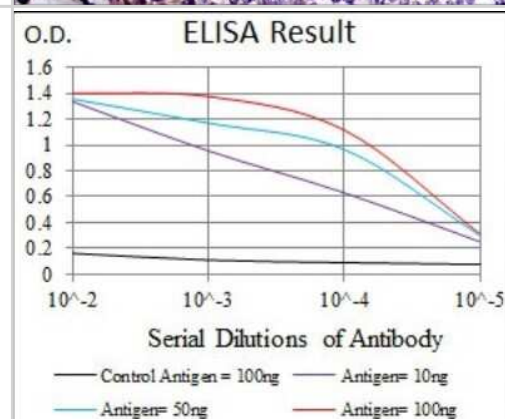
Immunohistochemistry: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Human tonsil. Image from verified customer review. Image from the standard format of this antibody.



Immunohistochemistry: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Immunohistochemical analysis of paraffin-embedded lung cancer tissues using LAP (TGF-beta 1) mouse mAb with DAB staining. Image from the standard format of this antibody.



ELISA: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng). Image from the standard format of this antibody.





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Products Related to NBP2-80827

| | |
|------------------|---|
| 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) |
| NBP3-21360PEP | LAP (TGF-beta 1) Recombinant Protein Antigen |

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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