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

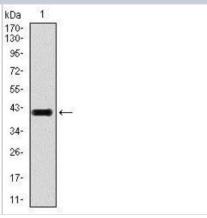
LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free

LAP (TGF-beta T) Antibody (7)	ro) - Aziue anu doa riee
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	lgG1
Purity	Ammonium sulfate precipitation
Buffer	PBS
Target Molecular Weight	44.3 kDa
Product Description	
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, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, 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,

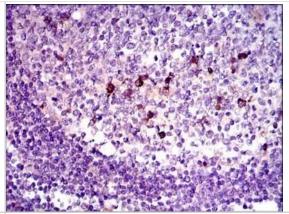
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry reported in scientific literature (PMID 30147399),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

Images

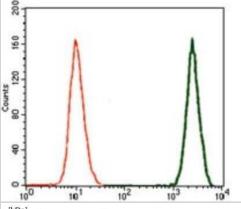
Western Blot: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Western blot analysis using TGF beta 1 mAb against human LAP (TGF-beta 1) recombinant protein. (Expected MW is 41 kDa) Image from the standard format of this antibody.



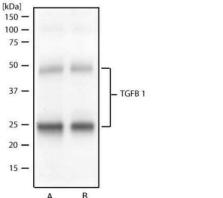
Immunohistochemistry: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Immunohistochemical analysis of paraffinembedded lymphoid tissue tissues using LAP (TGF-beta 1) mouse mAb with DAB staining. Image from the standard format of this antibody.



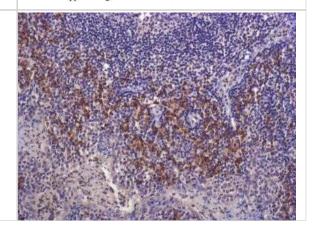
Flow Cytometry: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Flow cytometric analysis of A549 cells using LAP (TGF-beta 1) mouse mAb (green) and negative control (red). Image from the standard format of this antibody.



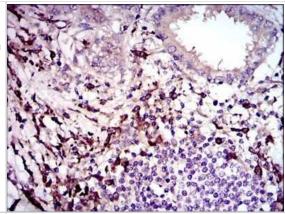
Western Blot: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Western blot analysis of human stomach tissue (A) and human small intestine tissue (B) using TGF beta 1 antibody (NBP2-22114) at 2 ug/ml. Image from the standard format of this antibody.



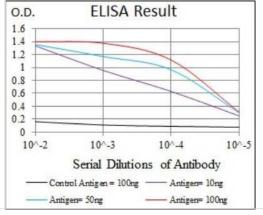
Immunohistochemistry: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Human tonsil. Image from verified customer review. Image from the standard format of this antibody.



Immunohistochemistry: LAP (TGF-beta 1) Antibody (7F6) - Azide and BSA Free [NBP2-80827] - Immunohistochemical analysis of paraffinembedded 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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