Product Datasheet

CTLA-4 Antibody (L4P2F5*F10) - BSA Free NBP2-50286

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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NBP2-50286

CTLA-4 Antibody (L4P2F5*F10) - BSA Free

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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	L4P2F5*F10
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	The clone number is listed as L4P2F5*F10 in the scientific literature.
Host	Mouse
Gene ID	1493
Gene Symbol	CTLA4
Species	Human, Mouse, Rat, Bovine
Immunogen	Ovalbumin-conjugated synthetic peptide CENAPNRARM
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin
Application Notes	Positive control(s): IHC- formalin-fixed, paraffin-embedded multi tumour tissue

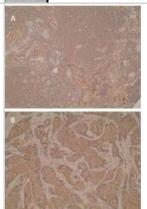
microarray; WB - Jurkat cell lysates.



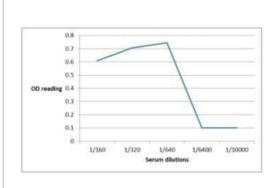
Images

Western Blot: CTLA-4 Antibody (L4P2F5*F10) [NBP2-50286] - Analysis of CTLA-4 in Jurkat cell lysates. Two products are detected, slightly larger than anticipated-possibly due to glycosylation.

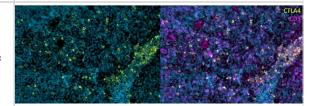
Immunohistochemistry-Paraffin: CTLA-4 Antibody (L4P2F5*F10) [NBP2-50286] - Human lymph node cross section. Cytoplasmic staining is shown as expected (CTLA4 is expressed in T-cells). B. Positive cytoplasmic staining was also detected in human breast cancer sections.



ELISA: CTLA-4 Antibody (L4P2F5*F10) [NBP2-50286] - Detection of soluble CTLA4 in mouse serum by indirect ELISA.



Immunohistochemistry-Paraffin: Mouse Monoclonal CTLA-4 Antibody (L4P2F5*F10) [NBP2-50286] - CTLA-4 was stained in human tonsil FFPE tissue. HIER antigen retrieval at pH 9 for 20min. Antibody was used in concentrations between 1:50-100. AF750 conjugated version of antibody was used (Catalog # NBP2-50286AF750). Image from a verified customer review.





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Products Related to NBP2-50286

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-22987 Recombinant Human CTLA-4 His 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.

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