

Product Datasheet

B7-2/CD86 Antibody (SPM600)

NBP2-44515-0.1mg

Unit Size: 0.1 mg

Store at 4C.

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NBP2-44515-0.1mg

B7-2/CD86 Antibody (SPM600)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SPM600
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	70 kDa

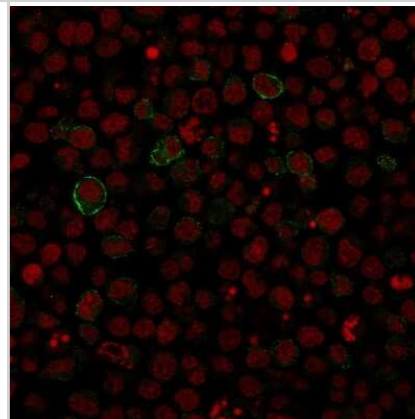
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-11584) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	942
Gene Symbol	CD86
Species	Human, Mouse, Rat
Marker	Dendritic Cells Maturation Marker
Immunogen	Recombinant human full-length B7-2/CD86 protein (Uniprot: P42081)

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunofluorescence
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 2-4 ug/ml, Immunofluorescence 0.5 - 1.0 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 2-4ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

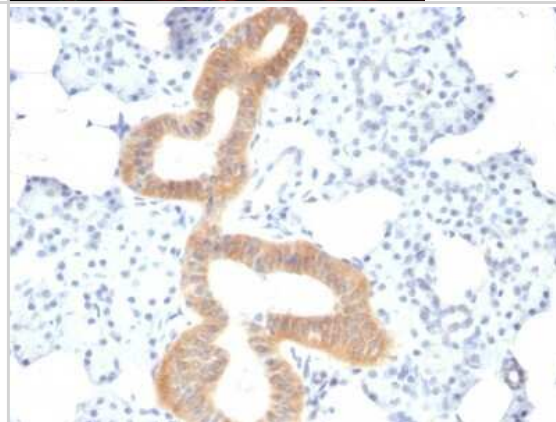


Images

Immunocytochemistry/Immunofluorescence: B7-2/CD86 Antibody (SPM600) [NBP2-44515] - Immunofluorescence staining of Ramos cells using B7-2/CD86 antibody (SPM600).; followed by goat anti-Mouse IgG conjugated to CF488 (green). Nuclei are stained with Reddot.



Immunohistochemistry-Paraffin: B7-2/CD86 Antibody (SPM600) [NBP2-44515] - Human Melanoma stained with CD86 Monoclonal Antibody (SPM600).





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Products Related to NBP2-44515-0.1mg

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)
NBP2-77486-50ug	Recombinant Human B7-2/CD86 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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