

Product Datasheet

B7-2/CD86 Antibody (BLR029F) - BSA Free NBP2-76416

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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NBP2-76416

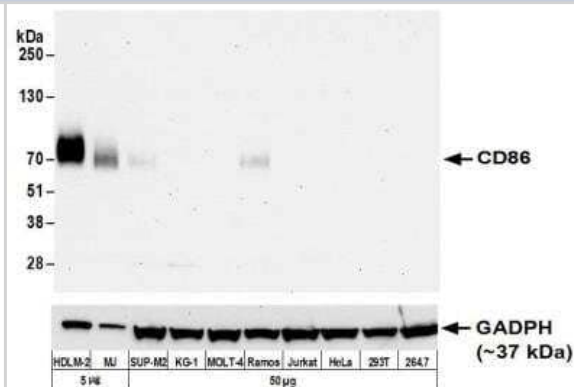
B7-2/CD86 Antibody (BLR029F) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BLR029F
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	Borate Buffered Saline (BBS) pH 8.2
Product Description	
Host	Rabbit
Gene ID	942
Gene Symbol	CD86
Species	Human
Immunogen	Recombinant protein representing the extracellular domain
Notes	This Product sold under License from Bethyl Laboratories, Inc.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunodiffusion, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 6 ul/0.5 mg lysate, Immunodiffusion 1:100 - 1:500



Images

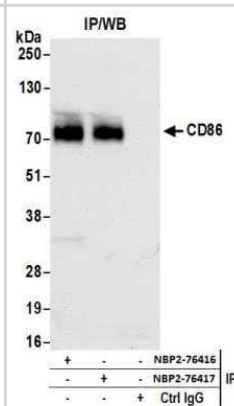
Western Blot: B7-2/CD86 Antibody (BLR029F) [NBP2-76416] - Detection of human CD86 by WB of HDLM-2, MJ, SUP-M2, KG-1, MOLT-4, Ramos, Jurkat, HeLa, HEK293T, and RAW 264.7 lysate. Antibody: Rabbit anti-CD86 recombinant monoclonal [BLR029F] (NBP2-76416). Secondary: HRP-conjugated goat anti-rabbit IgG. Lower Panel: Rabbit anti-GAPDH.



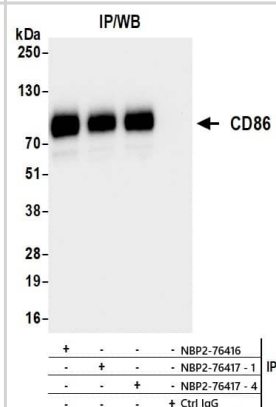
Immunocytochemistry/Immunofluorescence: B7-2/CD86 Antibody (BLR029F) [NBP2-76416] - Detection of human CD86 in FFPE HDLM-2 cells by ICC. Antibody: Rabbit anti-CD86 recombinant monoclonal [BLR029F] (NBP2-76416) used at 1:200. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



Immunoprecipitation: B7-2/CD86 Antibody (BLR029F) [NBP2-76416] - Detection of human CD86 by WB of immunoprecipitates from HDML-2 lysate. Antibodies: Rabbit anti-CD86 recombinant monoclonal [BLR029F] (NBP2-76416) and rabbit anti-CD86 recombinant monoclonal [BLR030F] (NBP2-76417).



Immunoprecipitation: B7-2/CD86 Antibody (BLR029F) [NBP2-76416] - Samples: Whole cell lysate (1 mg per IP; 10% of IP loaded) from HDLM-2 cells prepared using NETN lysis buffer. Antibodies: NBP2-76417 Lot 4 used for immunoprecipitation at 6 µl per reaction. B7-2/CD86 was also immunoprecipitated by a previous lot of this antibody (NBP2-76417 Lot 1) and a second antibody, NBP2-76416, against a different epitope of B7-2/CD86 (BLR029F). For blotting immunoprecipitated CD86, NBP2-76417 was used at 1:1000. Detection: Chemiluminescence with an exposure time of 1 second.





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Products Related to NBP2-76416

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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