

Product Datasheet

Integrin beta 7 Antibody

NBP1-87412

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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NBP1-87412

Integrin beta 7 Antibody

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

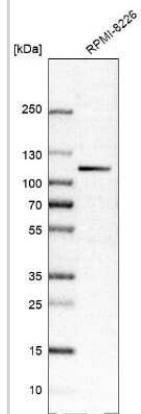
Host	Rabbit
Gene ID	3695
Gene Symbol	ITGB7
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: WCKQLNFTASGEAEARRCARREELLARGCPLLEEPRGQQEVLDQPLSQGARGEGATQLAPQRVRVTLRPGEPQLQVRFLRAEGYPVDL

Product Application Details

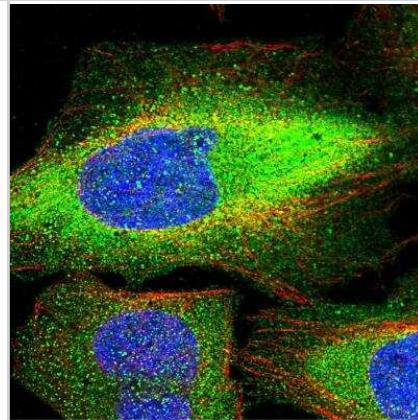
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF Fixation/Permeabilization: PFA/Triton X-100.

Images

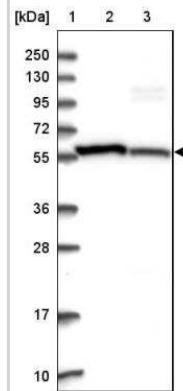
Western Blot: Integrin beta 7 Antibody [NBP1-87412] - Analysis in human cell line RPMI-8226.



Immunocytochemistry/Immunofluorescence: Integrin beta 7 Antibody [NBP1-87412] - Staining of human cell line U-2 OS shows localization to plasma membrane & cytosol. Antibody staining is shown in green.



Western Blot: Integrin beta 7 Antibody [NBP1-87412] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10 Lane 2: Human cell line RT-4 Lane 3: Human cell line U-251MG





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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