

Product Datasheet

IL6R Antibody (OTI2F4) NBP2-45414

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-45414

IL6R Antibody (OTI2F4)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2F4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	49.8 kDa

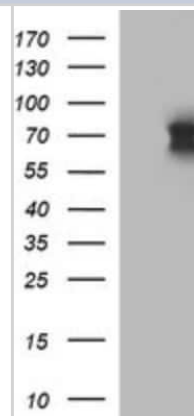
Product Description	
Description	Novus Biologicals Mouse IL6R Antibody (OTI2F4) (NBP2-45414) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. Anti-IL6R Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3570
Gene Symbol	IL6R
Species	Human
Immunogen	Full length human recombinant protein of human IL6R(NP_000556) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150



Images

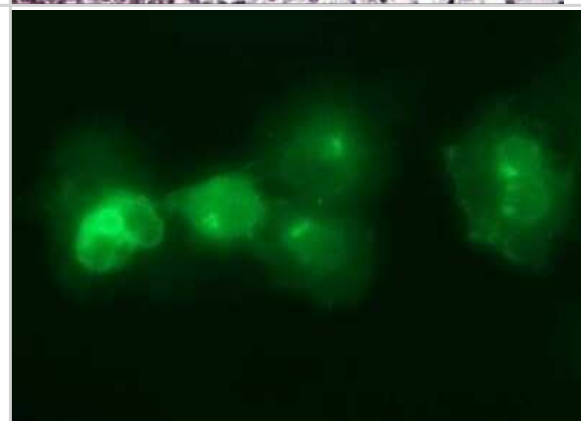
Western Blot: IL6R Antibody (OTI2F4) [NBP2-45414] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL6R.



Immunohistochemistry-Paraffin: IL6R Antibody (OTI2F4) [NBP2-45414] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunofluorescence: IL6R Antibody (OTI2F4) [NBP2-45414] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY IL6R.



Publications

Yang H, Karl MN, Wang W et al. Engineered bispecific antibodies targeting the interleukin-6 and -8 receptors potently inhibit cancer cell migration and tumor metastasis *Molecular therapy : the journal of the American Society of Gene Therapy* 2022-07-16 [PMID: 35841152]



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Products Related to NBP2-45414

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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