

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

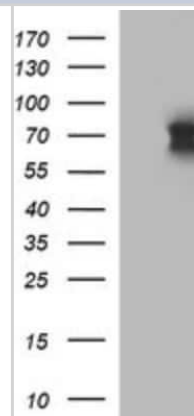
Product Description	
Description	Novus Biologicals Mouse IL6R Antibody (OTI2F4) (NBP2-45414) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. Anti-IL6R Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3570
Gene Symbol	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

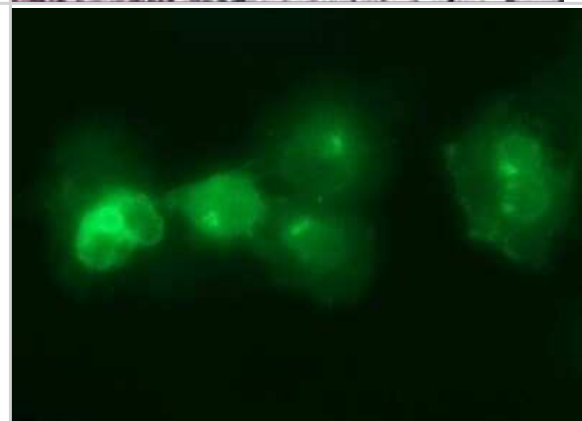
Western Blot: IL6R Antibody (OTI2F4) [NBP2-45414] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL6R.



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 potentially 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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
210-TA-005	TNF-alpha [Unconjugated]

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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