

Product Datasheet

IL-22 Antibody

NB100-733

Unit Size: 0.1 mg

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

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IL-22 Antibody

Product Information

Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	10mM KHPO4 and 0.14M NaCl, BSA.

Product Description

Host	Rabbit
Gene ID	50616
Gene Symbol	IL22
Species	Human, Mouse
Specificity/Sensitivity	The peptide sequence is <50% identical to other interleukins in this region.
Immunogen	Synthetic peptide CRLDKSNFQQPYITNRTFMLAKEASLAD corresponding to N-terminus of human IL-22

Product Application Details

Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA 1:50000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:250

Publications

Morelli M, Scarponi C, Madonna S, Albanesi C Experimental Methods for the Immunological Characterization of Paradoxical Psoriasis Reactions Induced by TNF-alpha Biologics Methods Mol Biol 2020-11-14 [PMID: 33185874] (IF/IHC)
Piro MC, Ventura A, Smirnov A et al. Transglutaminase 3 Reduces the Severity of Psoriasis in Imiquimod-Treated Mouse Skin Int J Mol Sci 2020-02-25 [PMID: 32106600] (IHC-P, IF/IHC, Mouse)
Fania L, Morelli M, Scarponi C et al. Paradoxical psoriasis induced by TNF-alpha blockade shows immunological features typical of the early phase of psoriasis development J Pathol Clin Res 2019-10-02 [PMID: 31577850] (IHC-P, Human)
Pennino D, Bhavsar PK, Effner R et al. IL-22 suppresses IFN-gamma-mediated lung inflammation in asthmatic patients J Allergy Clin Immunol 2012-11-19 [PMID: 23174657] (IF/IHC, Human)
Kato-Kogoe N, Nishioka T, Kawabe M, Kataoka F, Yamanegi K, Yamada N, Hata M, Yamamoto T, Nakasho K, Urade M, Terada N, Ohyama H. The promotional effect of IL-22 on mineralization activity of periodontal ligament cells. Cytokine. 2012-04-24 [PMID: 22537848] (IF/IHC, Human)



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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.

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