

Product Datasheet

IL-27 Antibody - BSA Free NBP2-16951

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-16951

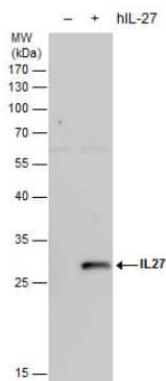
IL-27 Antibody - BSA Free

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	27 kDa
Product Description	
Host	Rabbit
Gene ID	246778
Gene Symbol	IL27
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the center region of human IL-27. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

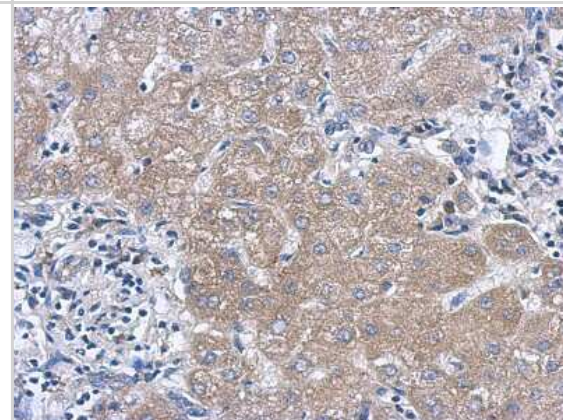


Images

Western Blot: IL-27 Antibody [NBP2-16951] - Non-transfected (-) and IL27 -transfected (+, including 3xFlag-tag) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with IL27 antibody diluted by 1:1000.



Immunohistochemistry-Paraffin: IL27 Antibody [NBP2-16951] - Immunohistochemical analysis of paraffin-embedded Hepatoma, using antibody at 1:500 dilution.



Publications

Zhang XY, Qin XY, Shen HH et al. IL-27 deficiency inhibits proliferation and invasion of trophoblasts via the SFRP2/Wnt/ β -catenin pathway in fetal growth restriction International journal of medical sciences 2023-02-05 [PMID: 36860682] (WB, IHC-P, Human)

Zhang XY, Shen HH, Qin XY et al. IL-27 promotes decidualization via the STAT3-ESR/PGR regulatory axis Journal of reproductive immunology 2022-04-12 [PMID: 35430461] (IF/IHC, Mouse)



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Products Related to NBP2-16951

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB100-56389PEP	IL-27 Antibody Blocking Peptide

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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