

Product Datasheet

IL18R1 Antibody - BSA Free

NBP1-85782

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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Updated 2/21/2025 v.20.1

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NBP1-85782

IL18R1 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	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

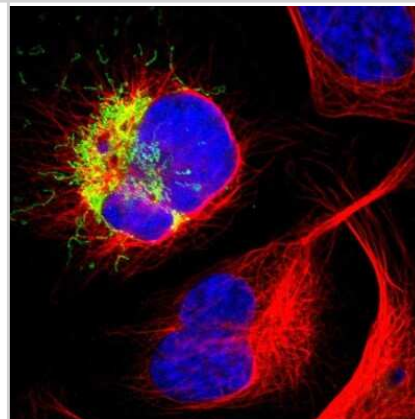
Host	Rabbit
Gene ID	8809
Gene Symbol	IL18R1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HNGKLFNITKTFNITIVEDRSNIVPVLLGPKLNHVAVELGKNVRLNCSALLNEEDV IYWMFGEENGSDPNIHEEKEMRIMTPEGKWHASKVLRIENIGESNLNVLYNCTV ASTGGTDTKSFILVRKA

Product Application Details

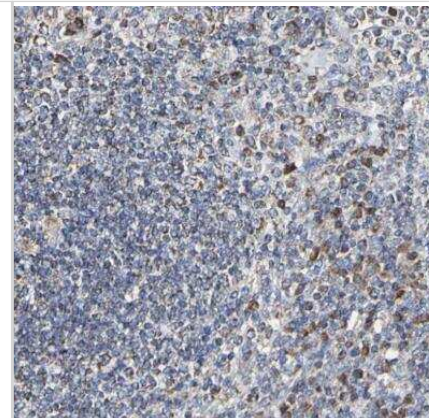
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

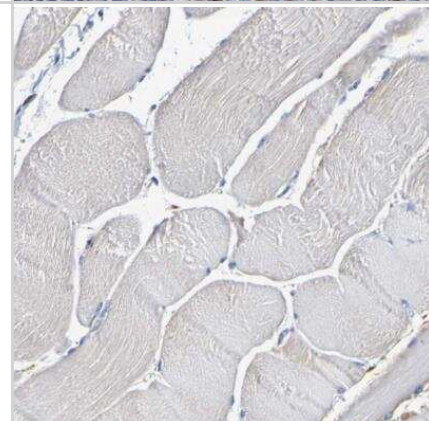
Immunocytochemistry/Immunofluorescence: IL18R1 Antibody [NBP1-85782] - Staining of human cell line U-2 OS shows localization to mitochondria. Antibody staining is shown in green.



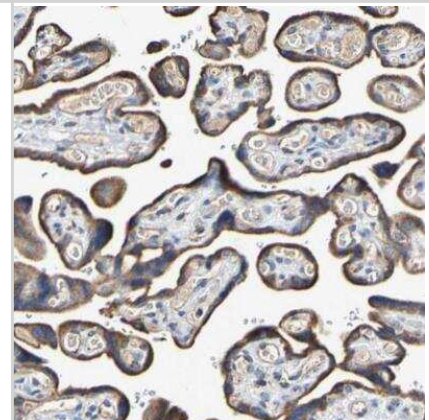
Immunohistochemistry-Paraffin: IL18R1 Antibody [NBP1-85782] - Staining of human lymph node shows moderate to strong membranous positivity in non-germinal center cells.



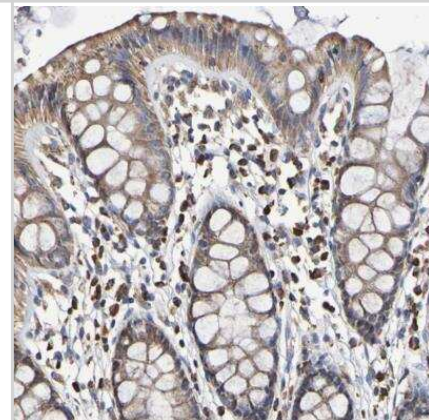
Immunohistochemistry-Paraffin: IL18R1 Antibody [NBP1-85782] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: IL18R1 Antibody [NBP1-85782] - Staining of human placenta shows strong membranous and cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: IL18R1 Antibody [NBP1-85782] - Staining of human rectum shows moderate to strong membranous and cytoplasmic positivity in glandular and lymphoid cells.





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Products Related to NBP1-85782

NBP1-85782PEP	IL18R1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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