

Product Datasheet

IL-13R alpha 1 Antibody (5A3W5) NBP3-16207-100ul

Unit Size: 100 ul

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

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NBP3-16207-100ul

IL-13R alpha 1 Antibody (5A3W5)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5A3W5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

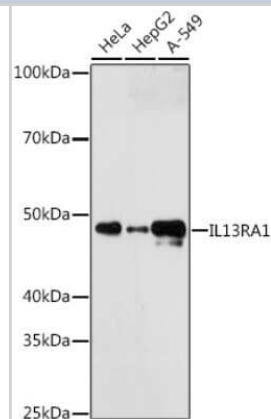
Product Description	
Host	Rabbit
Gene ID	3597
Gene Symbol	IL13RA1
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human IL-13R alpha 1 (P78552). MEWPARLCGLWALLLCAGGGGGGGGAAPTETQPPVTNLSVSVENLCTVIWT WNPPEGASSNCSLWYFESHFGDKQDKKIAPETRRSIEVPLNERICLQVGS

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

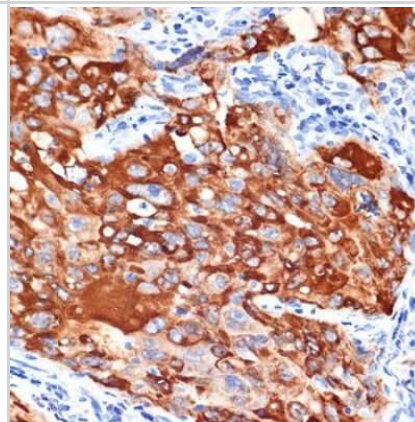


Images

Western Blot: IL-13R alpha 1 Antibody (5A3W5) [NBP3-16207] - Western blot analysis of extracts of various cell lines, using IL-13R alpha 1 antibody (NBP3-16207) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Immunohistochemistry-Paraffin: IL-13R alpha 1 Antibody (5A3W5) [NBP3-16207] - Immunohistochemistry of paraffin-embedded human lung cancer using IL-13R alpha 1 Rabbit mAb (NBP3-16207) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-16207-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55120PEP	IL-13R alpha 1 Recombinant Protein Antigen

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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