

Product Datasheet

CXCL8/IL-8 Antibody - BSA Free NBP2-16958

Unit Size: 0.1 ml

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

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NBP2-16958

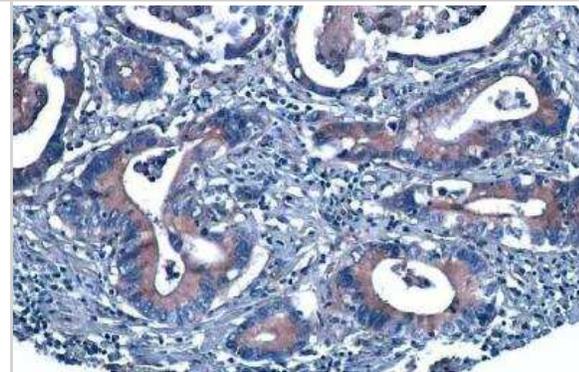
CXCL8/IL-8 Antibody - BSA Free

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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	11 kDa
Product Description	
Host	Rabbit
Gene ID	3576
Gene Symbol	CXCL8
Species	Human
Reactivity Notes	Use in Rat reported in scientific literature (PMID:33504136). Sheep (81%).
Immunogen	Full length human CXCL8/IL-8 Recombinant protein.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Flow Cytometry Assay dependent, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

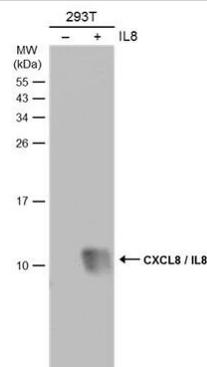


Images

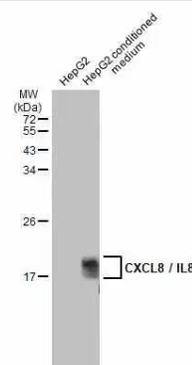
Immunohistochemistry-Paraffin: CXCL8/IL-8 Antibody [NBP2-16958] - Human gastric cancer. CXCL8 / IL8 stained by CXCL8 / IL8 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



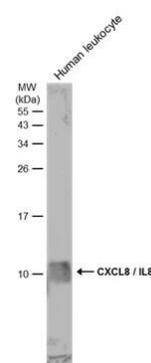
Western Blot: CXCL8/IL-8 Antibody [NBP2-16958] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with CXCL8/IL-8 antibody (NBP2-16958) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: CXCL8/IL-8 Antibody [NBP2-16958] - HepG2 whole cell extract and conditioned medium (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with CXCL8/IL-8 antibody (NBP2-16958) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: CXCL8/IL-8 Antibody [NBP2-16958] - Human leukocyte (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with CXCL8/IL-8 antibody (NBP2-16958) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Orhan C, Sahin E, Tuzcu M et Al. Nicotinamide Riboside and Phycocyanin Oligopeptides Affect Stress Susceptibility in Chronic Corticosterone-Exposed Rats Antioxidants (Basel) 2023-10-12 [PMID: 37891928]

Danacioglu YO, Erol B, Ozkanli S, et al. Comparison of Intravesical Hyaluronic Acid, Chondroitin Sulfate and Combination of Hyaluronic Acid-Chondroitin Sulfate Therapies in Animal Model of Interstitial Cystitis International neurourology journal 2021-01-19 [PMID: 33504136] (IF/IHC, Rat)

Ahlstrand T, Tuominen H, Beklen A et al. A novel intrinsically disordered outer membrane lipoprotein of *Aggregatibacter actinomycetemcomitans* binds various cytokines and plays a role in biofilm response to interleukin-1beta and interleukin-8. Virulence 2017-02-17 [PMID: 27459270]

Bechor S, Zolberg Relevy N, Harari A et al. 9-cis beta-Carotene Increased Cholesterol Efflux to HDL in Macrophages. Nutrients 2016-07-19 [PMID: 27447665] (IF/IHC, Human)

Arafa RS, Abdel Haie OM, El-Azab DS et al. Significant hepatic expression of IL-2 and IL-8 in biliary atresia compared with other neonatal cholestatic disorders. Cytokine. 2016-03-01 [PMID: 26765485] (IHC-P, Human)





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Products Related to NBP2-16958

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-34905-5ug	Recombinant Human CXCL8/IL-8 Protein

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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