# **Product Datasheet**

# CXCL16 Antibody NBP2-16042

Unit Size: 0.1 ml

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

www.novusbio.com



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### NBP2-16042

CXCL16 Antibody

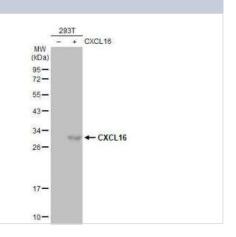
•	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	28 kDa
Due dont Description	

Product Description	
Host	Rabbit
Gene ID	58191
Gene Symbol	CXCL16
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human CXCL16. The exact sequence is proprietary.

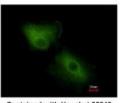
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen Assay dependent

## **Images**

Western Blot: CXCL16 Antibody [NBP2-16042] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with CXCL16 antibody diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.

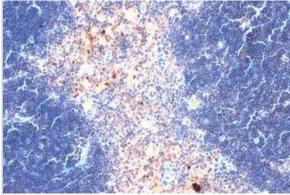


Immunocytochemistry/Immunofluorescence: CXCL16 Antibody [NBP2-16042] - Analysis of methanol-fixed A549, using antibody at 1:500 dilution.

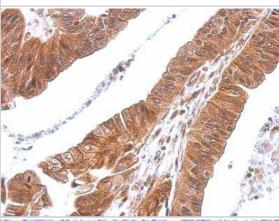




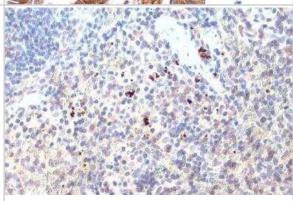
Immunohistochemistry-Paraffin: CXCL16 Antibody [NBP2-16042] -Mouse thymus gland. CXCL16 stained by CXCL16 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Immunohistochemistry-Paraffin: CXCL16 Antibody [NBP2-16042] -Gastric cancer. CXCL16 antibody dilution: 1:500. Antigen Retrieval: TrilogyTM (EDTA based) buffer, 15min



CXCL16 Antibody [NBP2-16042] - Mouse spleen. CXCL16 stained by CXCL16 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.





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### **Products Related to NBP2-16042**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-35166-5ug Recombinant Mouse CXCL16 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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