## **Product Datasheet**

# CXCL10/IP-10/CRG-2 Antibody (JA10-82) NBP2-67004

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP2-67004

CXCL10/IP-10/CRG-2 Antibody (JA10-82)

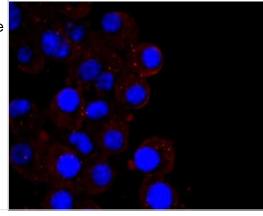
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Product Information		
Unit Size	100 ul	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	JA10-82	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Purity	Protein A purified	
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol	
Product Description		

<b>Product Description</b>	
Host	Rabbit
Gene ID	3627
Gene Symbol	CXCL10
Species	Human
Immunogen	Synthetic peptide within Human CXCL10/IP-10/CRG-2 aa 49-98 / 98. (SwissProt: P02778 Human)

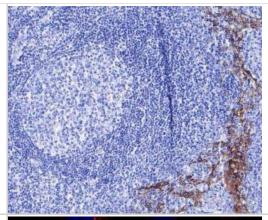
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
	Western Blot 1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:200

## **Images**

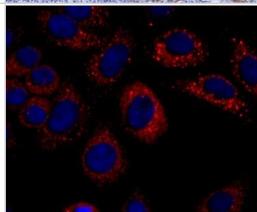
Immunocytochemistry/Immunofluorescence: CXCL10/IP-10/CRG-2 Antibody (JA10-82) [NBP2-67004] - Staining IP10 in N2A cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



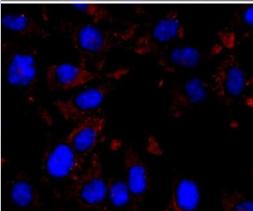
Immunohistochemistry-Paraffin: CXCL10/IP-10/CRG-2 Antibody (JA10-82) [NBP2-67004] - Human tonsil tissue using anti-IP10 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



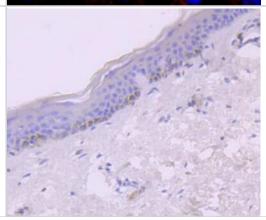
Immunocytochemistry/Immunofluorescence: CXCL10/IP-10/CRG-2 Antibody (JA10-82) [NBP2-67004] - Staining IP10 in HepG2 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: CXCL10/IP-10/CRG-2 Antibody (JA10-82) [NBP2-67004] - Staining IP10 in SH-SY5Y cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: CXCL10/IP-10/CRG-2 Antibody (JA10-82) [NBP2-67004] - Analysis of paraffin-embedded human skin tissue using anti-IP10 antibody. Counter stained with hematoxylin.





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## **Products Related to NBP2-67004**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBP2-35317-5ug Recombinant Rhesus Macaque CXCL10/IP-10/CRG-2 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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