# **Product Datasheet**

# STAT3 Antibody - BSA Free NBP2-41208

Unit Size: 0.1 mg

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

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**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-41208

Updated 10/23/2025 v.20.1

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# NBP2-41208

STAT3 Antibody - BSA Free

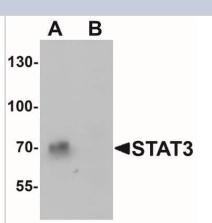
STAT3 ANIIDOGY - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	85 kDa
Product Description	
Description	Novus Biologicals Rabbit STAT3 Antibody - BSA Free (NBP2-41208) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-STAT3 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6774
Gene Symbol	STAT3
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 19amino acid peptide near the amino terminus of human STAT3. The immunogen is located within amino acids 170 - 220 of STAT3. Amino Acid Squence: SQGDMQDLNGNNQSVTRQK
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 - 2 ug/ml, ELISA, Immunohistochemistry, Immunofluoroscopos, Immunohistochemistry, Paraffin

Immunofluorescence, Immunohistochemistry-Paraffin

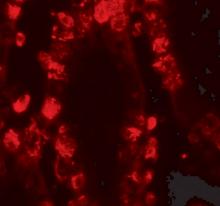


#### **Images**

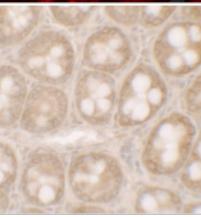
Western Blot: STAT3 Antibody [NBP2-41208] - Western blot analysis of STAT3 in human small intestine tissue lysate with STAT3 antibody at 1 ug/mL in (A) the absence and (B) the presence of blocking peptide.



Immunocytochemistry/ Immunofluorescence: STAT3 Antibody - BSA Free [NBP2-41208] - Immunofluorescence of STAT3 in human small intestine tissue with STAT3 antibody at 20 ug/ml.



Immunohistochemistry: STAT3 Antibody - BSA Free [NBP2-41208] - Immunohistochemistry of STAT3 in human small intestine tissue with STAT3 antibody at 5 ug/ml.



#### **Publications**

Lu Z, Fang Z, Guo Y Et al. Cisplatin resistance of NSCLC cells involves upregulation of visfatin through activation of its transcription and stabilization of mRNA Chemico-biological interactions 2021-10-14 [PMID: 34656559] (WB, Human)

Zhang J, Dongwei Zhou, Zhang Z et al. miR-let-7a suppresses alpha -Synuclein-induced microglia inflammation through targeting STAT3 in Parkinson\'s disease Biochem. Biophys. Res. Commun. 2019-09-20 [PMID: 31547989] (WB, Mouse)





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### **Products Related to NBP2-41208**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00006774-P01-10ug Recombinant Human STAT3 GST (N-Term) 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

