

# Product Datasheet

## XPG Antibody - BSA Free NBP2-47578

Unit Size: 0.1 ml

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

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**NBP2-47578**

XPG 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	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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

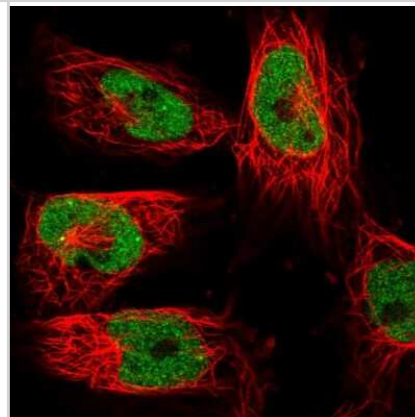
Product Description	
Description	Novus Biologicals Rabbit XPG Antibody - BSA Free (NBP2-47578) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2073
Gene Symbol	ERCC5
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: EKEFELLDKAKRKTQKRGITNTLEESSLKRKRLSDSKRKNTCGGFLGETCLSE SSDGSSEDAESSLMNVQRRTAAKEPKTSASDSQNSVKEAPVK

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

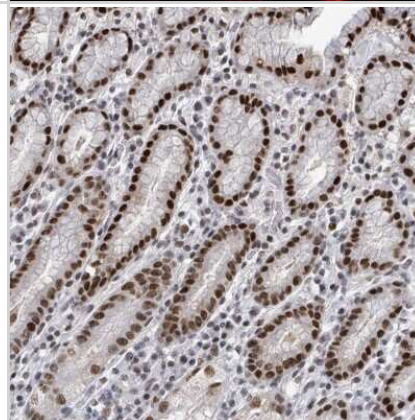


## Images

Immunocytochemistry/Immunofluorescence: XPG Antibody [NBP2-47578] - Staining human cell line U-251 MG shows positivity in nucleus but excluded from the nucleoli. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: XPG Antibody [NBP2-47578] - Staining of human stomach, upper shows strong nuclear positivity in glandular cells.





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### **Products Related to NBP2-47578**

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NBP2-47578PEP	XPG Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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