

# Product Datasheet

**p23/PTGES3 Antibody (10M9W8)**

**NBP3-16586-100ul**

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-16586-100ul**

p23/PTGES3 Antibody (10M9W8)

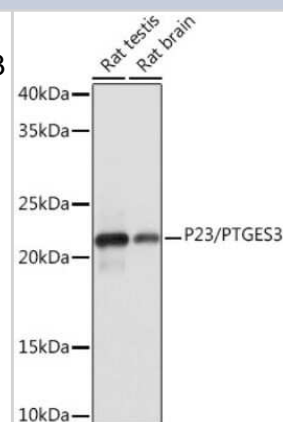
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10M9W8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit p23/PTGES3 Antibody (10M9W8) (NBP3-16586) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10728
Gene Symbol	PTGES3
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human p23/PTGES3 (NP_006592.3). MQPASAKWYDRRDYVFIEFCVEDSKDVNVNFEKSKLTFSCLOGSDNFKHLNEI DLFHCIDPNDSKHKRTRDRSILCCLRKGESGQSWPRLTKERAKLNWLS

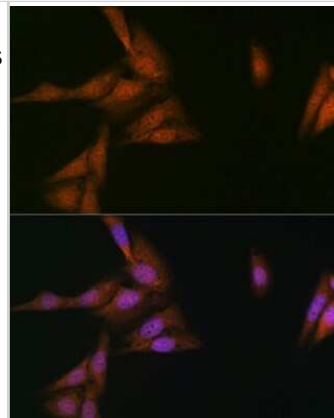
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000 - 1:5000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

**Images**

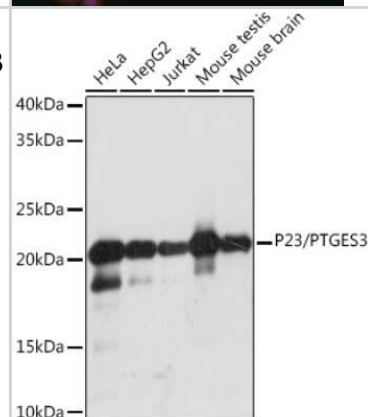
Western Blot: p23/PTGES3 Antibody (10M9W8) [NBP3-16586] - Western blot analysis of extracts of various cell lines, using p23/PTGES3 Rabbit mAb (NBP3-16586) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



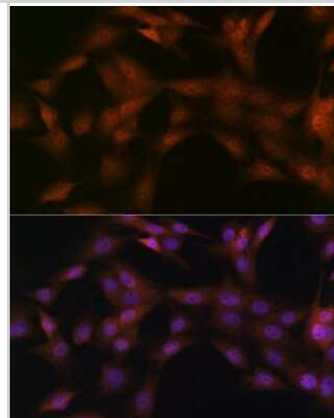
Immunocytochemistry/Immunofluorescence: p23/PTGES3 Antibody (10M9W8) [NBP3-16586] - Immunofluorescence analysis of U-2 OS cells using p23/PTGES3 Rabbit mAb (NBP3-16586) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western Blot: p23/PTGES3 Antibody (10M9W8) [NBP3-16586] - Western blot analysis of extracts of various cell lines, using p23/PTGES3 Rabbit mAb (NBP3-16586) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



Immunocytochemistry/Immunofluorescence: p23/PTGES3 Antibody (10M9W8) [NBP3-16586] - Immunofluorescence analysis of C6 cells using p23/PTGES3 Rabbit mAb (NBP3-16586) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: p23/PTGES3 Antibody (10M9W8) [NBP3-16586] - Immunofluorescence analysis of NIH-3T3 cells using p23/PTGES3 Rabbit mAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-16586-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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