# **Product Datasheet**

# p38 alpha [p Tyr182, p Thr180] Antibody (RM243) NBP2-61574

Unit Size: 100 ul

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

www.novusbio.com



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# NBP2-61574

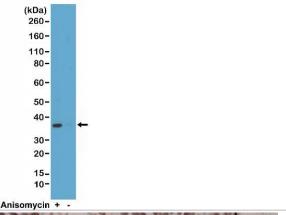
p38 alpha [p Tyr182, p Thr180] Antibody (RM243)

p38 alpha [p Tyr182, p Thr180	J Antibody (RM243)
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	RM243
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA
Product Description	
Description	Novus Biologicals Rabbit p38 alpha [p Tyr182, p Thr180] Antibody (RM243) (NBP2-61574) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1432
Gene Symbol	MAPK14
Species	Human
Specificity/Sensitivity	This antibody reacts to p38 alpha only when dual phosphorylation at Thr180 and Tyr182 is observed. There is no cross-reactivity with p38 alpha without dual phosphorylation at Thr180 and Tyr182.
Immunogen	A phospho-peptide corresponding to Human p38 alpha [p Tyr182, p Thr180]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500-1:1000

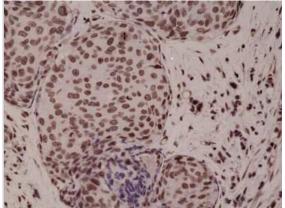


# **Images**

Western Blot: p38 alpha [p Tyr182, p Thr180] Antibody (RM243) [NBP2-61574] - Western Blot of HeLa cell lysates, treated or nontreated with anisomycin, using NBP2-61574, showed a band of Phospho-p38 MAPK (~38 kDa) in anisomycin-treated HeLa cells.



Immunohistochemistry-Paraffin: p38 alpha [p Tyr182, p Thr180] Antibody (RM243) [NBP2-61574] - Immunohistochemical staining of formalin fixed and paraffin embedded human breast cancer tissue sections using NBP2-61574.





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### **Products Related to NBP2-61574**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NB100-56665PEP p38 alpha Antibody Blocking Peptide

#### 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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