

Product Datasheet

Phosphothreonine Antibody (RM102) NBP2-77398

Unit Size: 100 ug

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

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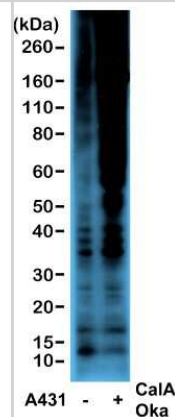


NBP2-77398**Phosphothreonine Antibody (RM102)**

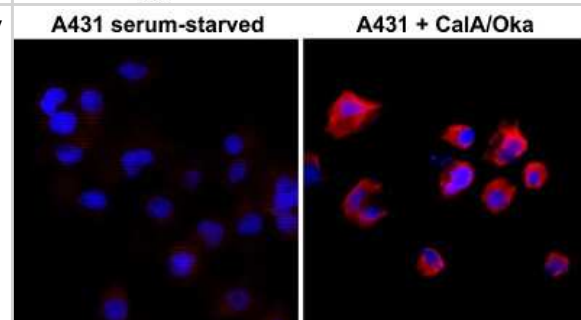
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM102
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA
Product Description	
Description	Novus Biologicals Rabbit Phosphothreonine Antibody (RM102) (NBP2-77398) is a recombinant monoclonal antibody validated for use in IHC, WB, ELISA, Flow, ICC/IF, IP and ChIP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	All Species
Specificity/Sensitivity	This antibody reacts threonine-phosphorylated proteins. No cross reactivity with non-phosphorylated threonine, phosphoserine, and phosphotyrosine. It shows slight cross-reactivity with a few phospho-serine-containing peptides.
Immunogen	Mixture of Phosphothreonine-BSA conjugate and a Phosphothreonine containing peptide
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:500 -1:2000, Flow Cytometry 1:10 - 1:1000, ELISA, Immunohistochemistry 1:100 - 1:500, Immunocytochemistry/Immunofluorescence 1:100 - 1:500, Immunoprecipitation 1:100-1:500, Chromatin Immunoprecipitation (ChIP) 1:100-1:500

Images

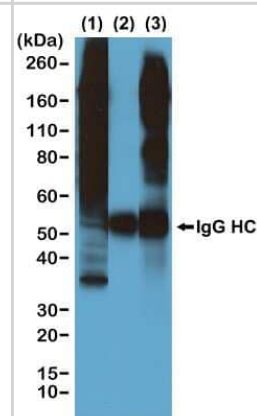
Western Blot: Phosphothreonine Antibody (RM102) [NBP2-77398] - Western blot of serum-starved A431 cells nontreated or treated with Calyculin A/Okadaic Acid, using NBP2-77398.



Immunocytochemistry/Immunofluorescence: Phosphothreonine Antibody (RM102) [NBP2-77398] - Immunocytochemistry of serum-starved A431 cells nontreated or treated with Calyculin A/Okadaic Acid, using NBP2-77398 (followed by a PE conjugated secondary antibody, red) and DAPI (blue).



Immunoprecipitation: Phosphothreonine Antibody (RM102) [NBP2-77398] - Immunoprecipitation of Calyculin A/Okadaic Acid treated A431 cells by NBP2-77398, and then blotted with NBP2-77398. (1) Whole lysate control; (2) IP by rabbit IgG control; (3) IP by NBP2-77398.





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Products Related to NBP2-77398

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

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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