

Product Datasheet

Phospho-Tyrosine Antibody (RM111) NBP2-77400

Unit Size: 100 ug

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

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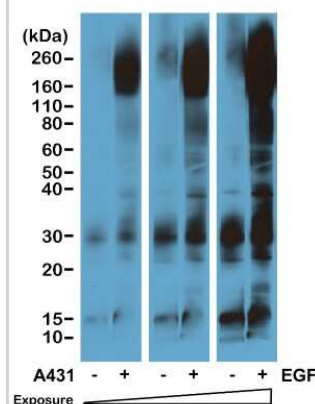
NBP2-77400**Phospho-Tyrosine Antibody (RM111)**

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM111
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA
Product Description	
Host	Rabbit
Species	All Species
Specificity/Sensitivity	This antibody reacts to tyrosine-phosphorylated proteins. No cross reactivity with non-phosphorylated tyrosine, phosphoserine, and phosphothreonine
Immunogen	Phospho-Tyrosine -BSA conjugate
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:1000 -1:5000, Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 1:200 - 1:500, Immunoprecipitation 1:200-1:1000, Chromatin Immunoprecipitation (ChIP) 1:200-1:1000

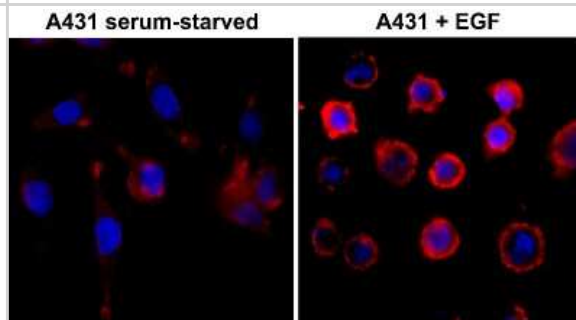


Images

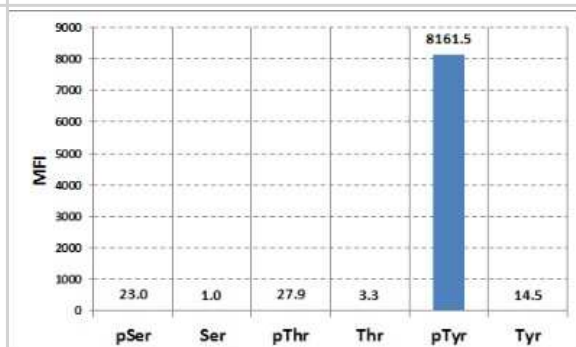
Western Blot: Phospho-Tyrosine Antibody (RM111) [NBP2-77400] - Western blot of serum-starved A431 cells nontreated or treated with EGF, using NBP2-77400. The blot was exposed to the film at different time points.



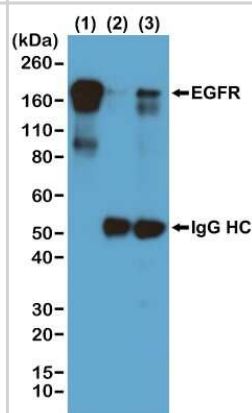
Immunocytochemistry/Immunofluorescence: Phospho-Tyrosine Antibody (RM111) [NBP2-77400] - Immunocytochemistry of serum-starved A431 cells nontreated or treated with EGF, using NBP2-77400 (followed by a PE conjugated secondary antibody, red) and DAPI (blue).



Multiplex Immunoassay: Phospho-Tyrosine Antibody (RM111) [NBP2-77400] - Luminex analysis of NBP2-77400's reaction against phosphorylated or nonphosphorylated Serine, Threonine, and Tyrosine. NBP2-77400 reacts only to phosphorylated Tyrosine.



Immunoprecipitation: Phospho-Tyrosine Antibody (RM111) [NBP2-77400] - Immunoprecipitation of EGF-treated A431 cells by NBP2-77400, was blotted with an anti-EGFR rabbit monoclonal antibody. (1) Whole lysate control; (2) IP by rabbit IgG control; (3) IP by NBP2-77400.





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Products Related to NBP2-77400

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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