Product Datasheet

Phosphoserine Antibody [HRP] NB100-1981

Unit Size: 0.2 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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NB100-1981

Phosphoserine Antibody [HRP]

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Product Information	
Unit Size	0.2 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Proclin
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	HRP stabilizing buffe rcontains PBS, 0.1% BSA, 50% Glycerol
Product Description	
Host	Rabbit
Species	Non-species specific
Specificity/Sensitivity	Recognizes proteins phosphorylated on serine residues. Does not cross-react with phosphotyrosine.
Immunogen	Phosphoserine conjugated to KLH, and phosvitin mixture
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,

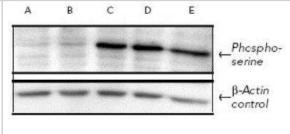
Images

Recommended Dilutions

Western Blot: Phosphoserine Antibody [HRP] [NB100-1981] - Phosphoserine Antibody [NB100-1981] - Western blot analysis of human MMRU melanoma cells probed with Phosphoserine polyclonal antibody. Top (from the left): MMRU cells treated with 0 (A), 50 (B), 200 (C), 400 (D) I long wavelength UV, or 0.1uM of okadaic acid (E) Bottom: Same samples, except probed with b-actin antibody

Knockdown Validated

Knockdown Validated



Publications

Deng G, Nagai Y, Xiao Y et al. Pim-2 kinase influences Tregulatory cell function and stability by mediating Foxp3 N-terminal phosphorylation J Biol Chem 2015-08-31 [PMID: 25987564] (WB, Human)

Details:

This citation used the HRP version of this antibody.



ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence,



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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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