

Product Datasheet

PSTAIR Antibody (PSTAIR)

NB120-10345

Unit Size: 0.1 ml

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

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NB120-10345**PSTAIR Antibody (PSTAIR)**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PSTAIR
Preservative	0.1% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Raw ascites
Product Description	
Host	Mouse
Species	Human, Mouse, Avian, Plant, Primate, Xenopus
Reactivity Notes	Cross-reacts with human, monkey, mouse, Japanese quail, fish (goldfish, carp, eel, starfish, and amago salmon), Xenopus, ciliates, and plants (lily and onion). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	PSTAIR (PSTAIR)
Immunogen	Synthetic peptide: EGV PSTAIREISLLKE conjugated to BSA.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunoprecipitation 1:10-1:500
Application Notes	ELISA: Use at an assay dependent dilution. IP: Use at an assay dependent dilution. It cannot precipitate p34cdc2; when it is complexed with cyclin B.WB: Use at a dilution of 1/4000 (determined by indirect blotting using COS-7 cell extract). The antibody recognises 31-34kD proteins (1-4) bands. Monoclonal Anti-PSTAIR may be used for the localization of cyclin-dependent kinases, containing the PSTAIR motif. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.



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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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