Product Datasheet

Cyclin A2 Antibody (E67) [PE] NBP2-34613PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-34613PE

Cyclin A2 Antibody (E67) [PE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	E67
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	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.
Host	Mouse
Gene ID	890
Gene Symbol	CCNA2
Species	Human, Mouse, Bovine, Mink, Monkey
Reactivity Notes	African Green Monkey, Mink (Mustela)
Specificity/Sensitivity	It recognizes a protein of 54kDa, which is identified as cyclin A. Its epitope is located amino acids 144-148 of human Cyclin A2. Cyclins are regulatory subunits of the cyclin-dependent kinases (cdks. These cyclin/cdk complexes are essential for passage through specific stages in the cell cycle. In mammalian somatic cells, cyclin A is required for S-phase and passage through G2-phase. The D and E type cyclins regulate the passage of G1, while cyclin B is a critical regulator of mitosis. Mutation or disruption of normal cyclin A expression causes cells to arrest in G2-phase.
Immunogen	Full length bovine Cyclin A2 protein (Uniprot: P20248)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready





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Products Related to NBP2-34613PE

NB600-302	c-Myc Antibody (9E10) - BSA Free
NBL1-08864	Cyclin A2 Overexpression Lysate
NBP1-98953-100ug	Recombinant Human Cyclin A2 His Protein
NBP1-96981PE	Mouse IgG2a Kappa Isotype Control (M2AK) [PE]

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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