Product Datasheet

PIP Antibody (PIP/1571) [Allophycocyanin] NBP2-54451APC

Unit Size: 100 ul

Store at 4C in the dark.

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NBP2-54451APC

Application Notes

PIP Antibody (PIP/1571) [Alloph	nycocyanin]
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	PIP/1571
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Allophycocyanin
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	5304
Gene Symbol	PIP
Species	Human
Marker	Breast Marker
Specificity/Sensitivity	It recognizes a protein of 15kDa, identified as Gross cystic disease fluid protein 15 (GCDFP-15). It is a major protein component of benign breast gross cysts. It is a known marker of breast cancer, as it is found in approximately 50% of all breast cancer specimens. GCDFP-15, also known as PIP, for prolactin inducible protein, is a prolactin and androgen controlled protein. This antibody is useful in the identification of metastatic breast carcinoma, or fluid analysis.
Immunogen	Recombinant human PIP protein fragment (around aa 41-146) (exact sequence is proprietary) (Uniprot: P12273)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array, CyTOF- ready



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-54451APC

NBP1-96981APC Mouse IgG2a Kappa Isotype Control (M2AK) [Allophycocyanin]

NBP2-23366 Recombinant Human PIP His Protein

1129-ER-050 ErbB2/Her2 [Unconjugated]
NBP2-08083 PIP Overexpression Lysate

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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