# **Product Datasheet**

# PIR-A/B Antibody (10-1-PIR) [Allophycocyanin] NBP2-00229-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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## NBP2-00229-100ug

PIR-A/B Antibody (10-1-PIR) [Allophycocyanin]	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	10-1-PIR
Preservative	0.09% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	Aqueous buffer, may contain carrier protein/stabilizer (proprietary)
Product Description	
Host	Rat
Species	Mouse
Reactivity Notes	Mouse
Specificity/Sensitivity	Crossblocking studies indicate that 10-1-PIR recognizes a different epitope from 6C1.
Immunogen	The immunogen for this antibody is PIR-A/B.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	This 10-1-PIR antibody has been tested by flow cytometric analysis of mouse splenocytes. This can be used at less than or equal to 0.25 ug per test. A test is

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	This 10-1-PIR antibody has been tested by flow cytometric analysis of mouse splenocytes. This can be used at less than or equal to 0.25 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 uL. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.





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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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