

Product Datasheet

pIgR Antibody (SC05) - Azide and BSA Free **NBP2-47138-0.1mg**

Unit Size: 0.1 mg

Store at 4C.

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NBP2-47138-0.1mg

pIgR Antibody (SC05) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SC05
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	80 kDa

Product Description

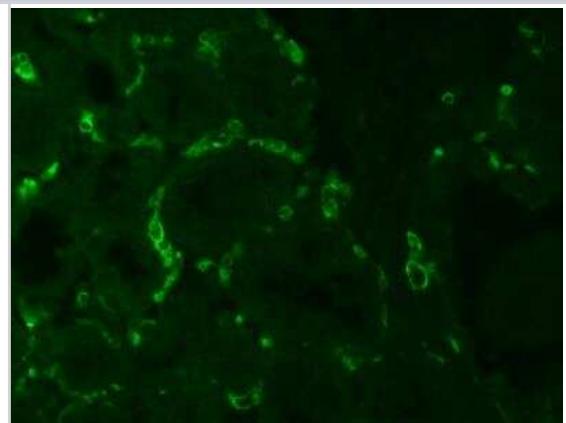
Host	Mouse
Gene ID	5284
Gene Symbol	PIGR
Species	Human, Rat, Porcine
Reactivity Notes	Porcine reactivity reported in a verified customer review.
Specificity/Sensitivity	Reacts with a reduction-resistant epitope present in both free and SlgA bound Secretory Component. It does not react with the cell lines lacking secretory component.
Immunogen	Secretory Component protein isolated from human colostrum

Product Application Details

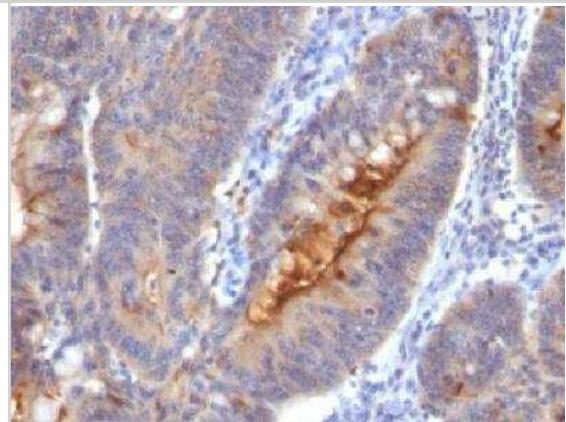
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1-2ug/million cells, Immunohistochemistry 1-2ug/ml, Immunocytochemistry/ Immunofluorescence 1-2ug/ml, Immunohistochemistry-Paraffin 1-2ug/ml, CyTOF-ready
Application Notes	IHC-P: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Suggested dilution: 1-2ug/ml for 30 minutes at RT.

Images

Immunohistochemistry-Paraffin: pIgR Antibody (SC05/COMPO2) - Azide and BSA Free [NBP2-47138] - Venules in the interalveolar stroma are positive for the pIgR antigen. Image from a verified customer review. Antigen retrieval by a microwave method in 0.01M citric acid (pH 6.0). Alex Fluor 488 anti-mouse antibody was used as a secondary detection antibody.



Immunohistochemistry-Paraffin: pIgR Antibody (SC05) - Azide and BSA Free [NBP2-47138] - Formalin-fixed, paraffin-embedded human Colon Carcinoma.





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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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