

# Product Datasheet

## **pIgR Antibody (SC05) [Alexa Fluor® 488] NBP2-47138 AF488**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-47138 AF488**

pIgR Antibody (SC05) [Alexa Fluor® 488]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SC05
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Alexa Fluor 488
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	5284
<b>Gene Symbol</b>	PIGR
<b>Species</b>	Human, Rat
<b>Specificity/Sensitivity</b>	The antibody reacts with a reduction-resistant epitope present in both free and SIgA bound Secretory Component. However, the exact epitope recognized by the antibody has not been mapped.
<b>Immunogen</b>	Partially purified preparation of Secretory Component from human colostrum.
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**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA 1-5 ug/ml
<b>Application Notes</b>	Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes



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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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