

# Product Datasheet

## **RBP4/Retinol-Binding Protein 4 Antibody (RB49) NBP1-05429**

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NBP1-05429**

RBP4/Retinol-Binding Protein 4 Antibody (RB49)

<b>Product Information</b>	
<b>Unit Size</b>	0.2 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RB49
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	5950
<b>Gene Symbol</b>	RBP4
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human.
<b>Specificity/Sensitivity</b>	Human plasma RBP4. All MAbs recognize free RBP4 and RBP4 in complex with transthyretin. All MAbs react with apo- as well as holo-RBP4.
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with human recombinant RBP4.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, Sandwich ELISA 1:100-1:2000
<b>Application Notes</b>	Recommended pairs for RBP4 sandwich immunoassay (capture-detection): <a href="#">NBP1-05430</a> - NBP1-05429. This pair recognizes with high sensitivity the antigen in human plasma.



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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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