

Product Datasheet

RFP Rabbit Polyclonal Antibody (orb1499430)

Catalog Number	orb1499430
Category	Antibodies
Description	RFP Rabbit Polyclonal Antibody
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	Recombinant Red fluorescent protein
Tested applications	ELISA, WB
Dilution range	WB=1:500-2000, ELISA=1:5000-10000
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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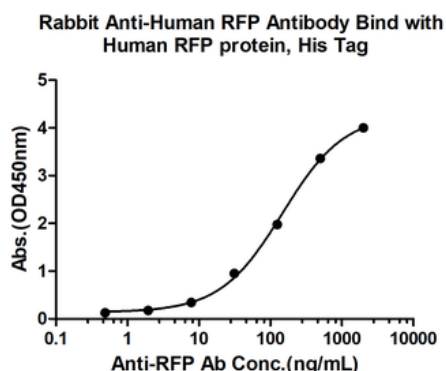
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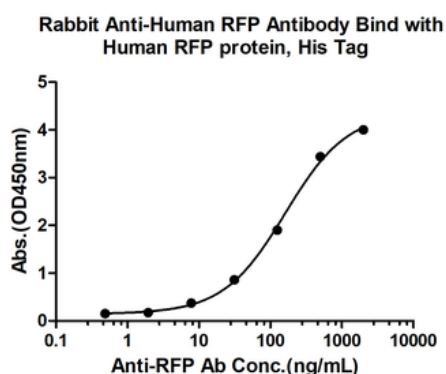
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Note For research use only

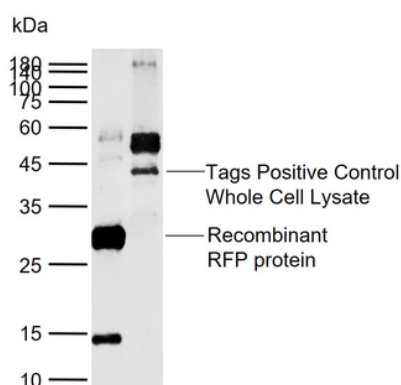
Expiration Date 12 months from date of receipt.



Measured by its binding ability in a indirect ELISA. Immobilized Human RFP protein, His Tag at 2 µg/mL (100 µl/well) can bind Rabbit Anti-Human RFP Antibody, the EC50 is 147.7 ng/ml.



Measured by its binding ability in a indirect ELISA. Immobilized Human RFP protein, His Tag at 2 µg/mL (100 µl/well) can bind Rabbit Anti-Human RFP Antibody, the EC50 is 161.8 ng/ml.



Sample: Lane 1: Recombinant RFP protein, His, Lane 2: Tags Positive Control Whole Cell Lysate, C-His, Primary: Anti-RFP (orb1499430) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: kDa, Observed band size: 30, 44 kDa.

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