

# RNF20 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02014-3**

## Capture Antibody Information

<b>Catalog Number:</b> 85630-5-PBS	<b>Clone ID:</b> 243078F6	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> human	<b>Full name:</b> ring finger protein 20
<b>Isotype:</b> IgG	<b>Immunogen Catalog Number:</b> Ag16066	<b>Gene ID:</b> 56254
<b>Purification Method:</b> Protein A purification		

## Detection Antibody Information

<b>Catalog Number:</b> 85630-7-PBS	<b>Clone ID:</b> 243078D1	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> human	<b>Full name:</b> ring finger protein 20
<b>Isotype:</b> IgG	<b>GenBank:</b> BC110585	<b>Gene ID:</b> 56254
<b>Purification Method:</b> Protein A purification	<b>Immunogen Catalog Number:</b> Ag16066	

## Applications

<b>Tested Applications:</b> Sandwich ELISA	<b>Range:</b> 0.781-50 ng/mL (Sandwich ELISA)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP02014-3 targets RNF20 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: RNF20 Recombinant antibody, PBS Only (Capture/Detector) 85630-5-PBS (243078F6). 100 µg. Concentration 1 mg/mL.

Detection antibody: RNF20 Recombinant antibody, PBS Only (Detector) 85630-7-PBS (243078D1). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

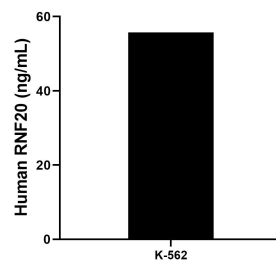
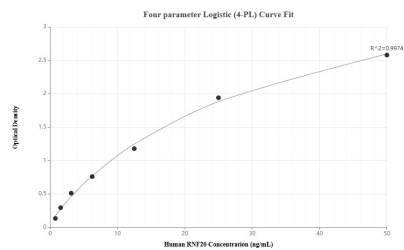
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

## Selected Validation Data



Sandwich ELISA standard curve of MP02014-3, Human RNF20 Recombinant Matched Antibody Pair - PBS only. 85630-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag16066. 85630-7-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL

The mean RNF20 concentration was determined to be 55.74 ng/mL in K-562 cell extract based on a 2.5 mg/mL extract load.