

**MHH9483**



**Recombinant Human Retinol-binding protein 4 (RBP4)  
(Active)**

100ug;20ug

<b>Order</b>	021-34695924 orders@ab-mart.com
<b>Support</b>	400-6123-828 support1@ab-mart.com
<b>Web</b>	www.ab-mart.com.cn

**Purity :** Greater than 94% as determined by SDS-PAGE.

**Endotoxin :** Less than 1.0 EU/ug as determined by LAL method.

**Biological Activity:**

① Measured by its binding ability in a functional ELISA. Immobilized RBP4 at 5 µg/ml can bind TTR (CSB-MP025270HUH6), the EC50 is 695.0-970.1 ng/ml.

**Gene Names :** RBP4

**Uniprot ID :** P02753

**Organism :** Homo sapiens (Human)

**Host :** Mammalian cell

**Mol.Wt. :** 50 kDa

**Expression Region :** 19-201aa

**Tag Info :** C-terminal hFc-tagged

**Form :** Lyophilized powder

**Buffer:**

Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4

**Reconstitution:**

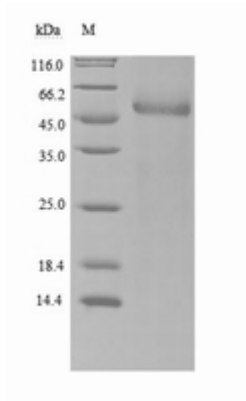
We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

### Notes:

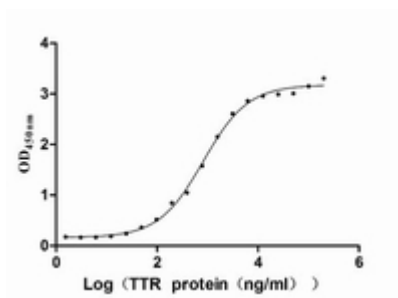
Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

**Lead Time :** 3-7 business days

### Images:



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



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