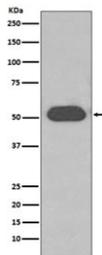


## VDBP Antibody / Vitamin D binding protein [clone AOIA-7] (RQ5013)

Catalog No.	Formulation	Size
RQ5013	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

<b>Availability</b>	1-2 weeks
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Name</b>	AOIA-7
<b>Purity</b>	Affinity purified
<b>UniProt</b>	P02774
<b>Applications</b>	Western Blot : 1:500-1:2000
<b>Limitations</b>	This VDBP antibody is available for research use only.



Western blot testing of human plasma lysate with VDBP antibody. Predicted molecular weight ~53 kDa.

### Description

Vitamin D binding protein is involved in vitamin D transport and storage, scavenging of extracellular G-actin, enhancement of the chemotactic activity of C5 alpha for neutrophils in inflammation and macrophage activation.

### Application Notes

Optimal dilution of the VDBP antibody should be determined by the researcher.

## **Immunogen**

A synthetic peptide specific to human VDBP / GC was used as the immunogen for the VDBP antibody.

## **Storage**

Store the VDBP antibody at -20oC.