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# anti- Vitamin D binding protein antibody

#### **Product Information**

Catalog No.:	FNab09414	
Size:	100µg	
Form:	liquid	
Purification:	Protein A+G purification	
Purity:	$\geq$ 95% as determined by SDS-PAGE	
Host:	Mouse	
Clonality:	monoclonal	
Clone ID:	2H10	
IsoType:	IgG1	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)	

#### Background

Vitamin D binding protein is a sparsely glycosylated serum protein responsible for highly specific binding and tissue-specific delivery of vitamin D and its metabolites. In addition, it is also an actin scavenger, and is the precursor to the immunomodulatory protein, Gc-MAF. Vitamin D binding protein has been proposed to have significant roles in C5a chemotaxis, osteoclast development and possibly in macrophage activation/recruitment.

## **Immunogen information**

Immunogen:	group-specific component(vitamin D binding protein)	
Synonyms:	DBP, DBP/GC, GC, Gc globulin, VDBP,GC, Vitamin D binding protein	
Observed MW:	54 kDa, observed 75 kDa	
UniprotID :	P02774	

## Application

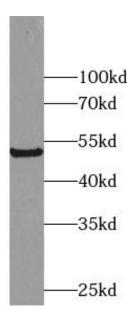
Reactivity:	Human	
Tested Application:	ELISA, WB	
Recommended dilution: WB: 1:1000-1:10000		

#### Wuhan Fine Biotech Co., Ltd.

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Image:



human testis tissue were subjected to SDS PAGE followed by western blot with FNab09414(VDBP,GC Antibody) at dilution of 1:4000

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