

# anti- vitamin D binding protein antibody

#### **Product Information**

Catalog No.: FNab09413

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

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: 53 kDa
UniprotID: P02774

## **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:1000-1:10000; IHC: 1:20-1:200

## Wuhan Fine Biotech Co., Ltd.

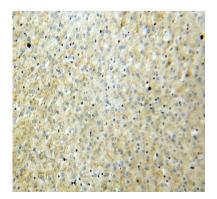
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

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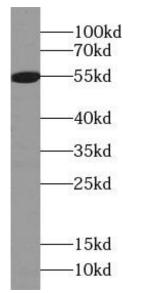
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# Image:



Immunohistochemistry of paraffin-embedded human liver using FNab09413(VDBP,GC antibody) at dilution of 1:100



human blood tissue were subjected to SDS PAGE followed by western blot with FNab09413(VDBP,GC antibody) at dilution of 1:1500