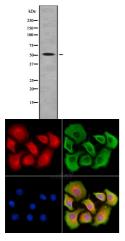


Vitamin D Binding protein Ab

Images(2)

| Cat.#: DF7840 | Concn.: ~1mg/ml | Mol.Wt.: 53kd |
|---------------|--|-----------------------|
| Size: | Source: Rabbit | Clonality: Polyclonal |
| | | |
| Application: | WB 1:1000-3000, IF/ICC 1:100-1:500 | |
| | *The optimal dilutions should be determined by the end user. | |
| Reactivity: | Human | |
| Storage: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 $^{\circ}$ C. Stable for 12 months from date of receipt. | |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink [™] Coupling Resin (Thermo Fisher Scientific). | |
| Immunogen: | A synthesized peptide derived from human Vitamin D Binding protein, corresponding to a region within the internal amino acids. | |
| Uniprot: | P02774 | |



Western blot analysis of GC using HeLa whole lysates.

DF7840 staining HepG2 cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(#DF7840) and mouse anti-beta tubulin Ab(#T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG Ab(Green) were used as the secondary Ab.

The nuclear counter stain is DAPI (blue).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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