

VITAMIN D BINDING PROTEIN RABBIT MAB

Cat.#: N263074

Product Name: Anti-Vitamin D Binding Protein Rabbit Monoclonal Antibody

Synonyms: GC; Vitamin D-binding protein; DBP; VDB; Gc-globulin; Group-specific component

UNIPROT ID: P02774

Background: DBP associates with membrane-bound immunoglobulin on the surface of B-lymphocytes and with IgG Fc receptor on the membranes of T-lymphocytes.

Immunogen: A synthetic peptide of human Vitamin D Binding protein

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R03-5G8

MW: Calculated MW: 53 kDa; Observed MW: 53 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

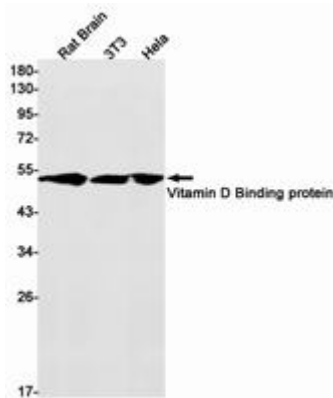
Conjugation: Unconjugated

Modification: Unmodified

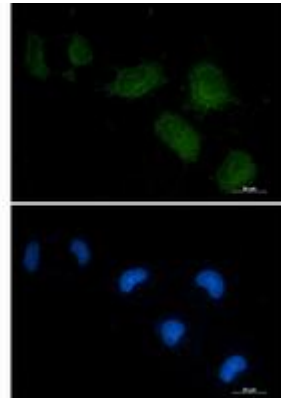
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Vitamin D Binding protein in rat Brain, 3T3, HeLa lysates using Vitamin D Binding protein antibody.



Immunocytochemistry analysis of Vitamin D Binding Protein (green) in HEPG2 using Vitamin D Binding Protein antibody, and DAPI (blue).