

Product datasheet for AP23687PU-N

OriGene Technologies, Inc.

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Vitamin D Binding protein (GC) (18-30) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: 1/1000.

Western blot: Approx 60kDa band observed in Human Lung and Ovary lysates (calculated MW

of 52.9kDa according to NP_000574.2). *Recommended concentration:* 0.5 - 3µg/ml.

Reactivity: Canine, Human, Mouse, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence ERGRDYEKNKVCK, from the internal region (near the N Terminus) of

the protein sequence according to NP_000574.2.

Specificity: This antibody reacts to VCBP.

Formulation: Tris saline, pH7.3 containing 0.02% sodium azide as preservative and 0.5% BSA as stabilizer

State: Aff - Purified

State: Liquid purfied Ig fraction

Concentration: lot specific

Purification: Affinity chromatography

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: GC, vitamin D binding protein

Database Link: Entrez Gene 2638 Human

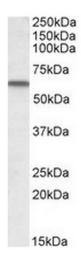
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Synonyms: DBP, VDB, Group-specific component, Gc-globulin





Product images:



Anti-VCBP (1ug/ml) staining of Human Lung lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.