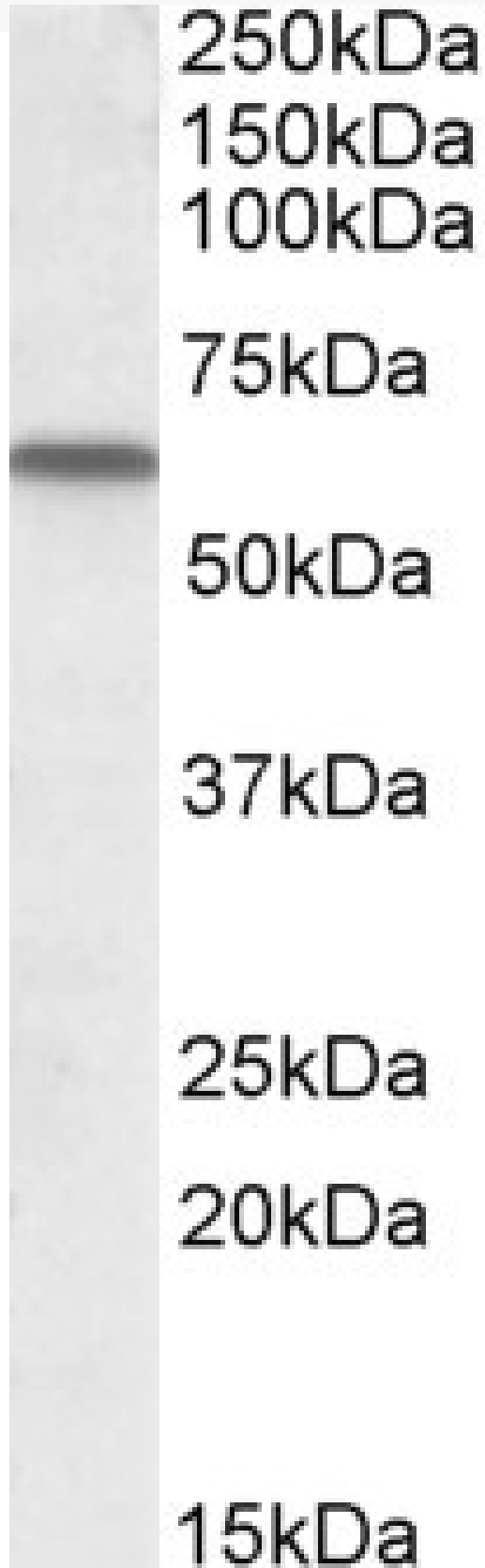


## GOAT ANTI-VCBP / GC (AA 18 - 30) ANTIBODY

**SKU:** EB08020



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias Names** vitamin D-binding protein/group specific component|vitamin D-binding protein|vitamin D-binding alpha-globulin|vitamin D binding protein|VDBP|VDBG|DBP/GC|DBP|group-specific component (vitamin D binding protein)|GC

**Accession ID** NP\_000574.2

**Blocking Peptide** EBP08020

**Immunogen** Peptide with sequence ERGRDYEKNKVCK, from the internal region (near the N Terminus) of the protein sequence according to NP\_000574.2.

**Peptide Sequence** ERGRDYEKNKVCK

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Rat, Dog

**Reactive Species** Human

**Human Gene ID** 2638

**Mouse Gene ID** 14473

**Rat Gene ID** 24384

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**ELISA Detection Limit** Antibody detection limit dilution 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.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

