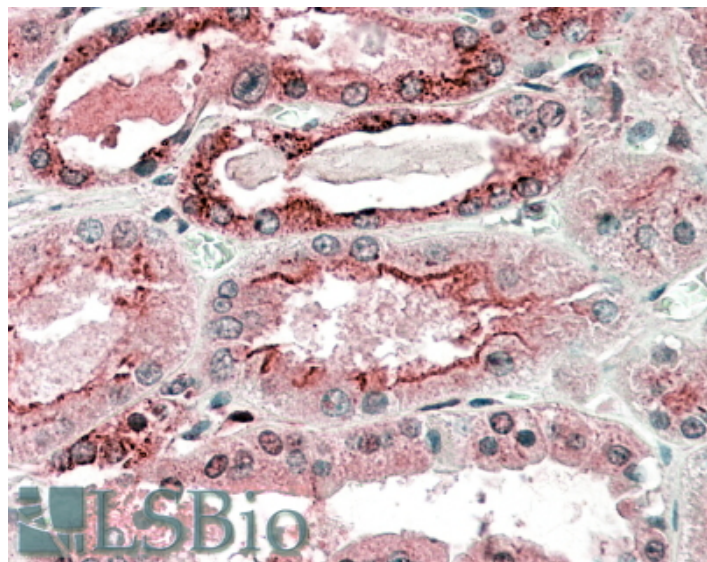


GOAT ANTI-GGCX ANTIBODY

SKU: EB09476



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 K-dependent gamma-carboxylase|VKCFD1|FLJ26629|gamma-glutamyl carboxylase|GGCX

Accession ID NP_000812.2; NP_001135741.1

Blocking Peptide EBP09476

Immunogen Peptide with sequence C-PPESNPDPVHSE, from the C Terminus of the protein sequence according to NP_000812.2; NP_001135741.1.

Product Comments This antibody is expected to recognize both isoforms (NP_000812.2; NP_001135741.1).

Peptide Sequence C-PPESNPDPVHSE

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, Dog
Reactive Species	Human
Human Gene ID	2677
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Kidney shows distinct staining in the cytoplasm of epithelial cells. Recommended concentration: 5-10µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 85kDa band observed in Human Muscle lysates (calculated MW of 85kDa according to NP_000812.2). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

