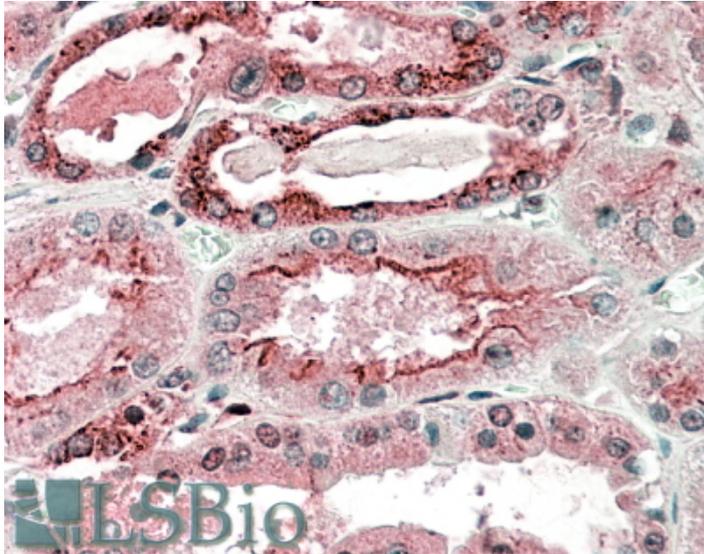




GOAT ANTI-GGCX ANTIBODY

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

