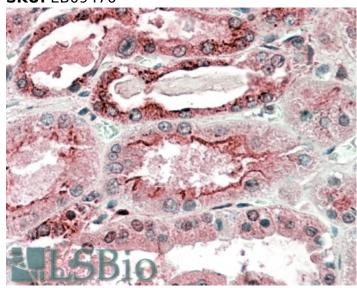


Telephone: (650) 697-3600

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

Storage

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

Synonym /

Alias

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

Names

ID

Accession

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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

Predicted

Human, Dog

Species Reactive

Species

Human

Human

2677

Gene ID 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 epthelial cells. Recommended

concentration: 5-10µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Western Approx 85kDa band

Blot

 $Approx\ 85 kDa\ band\ observed\ in\ Human\ Muscle\ lysates\ (calculated\ MW\ of\ 85 kDa\ according\ to\ NP_000812.2).$

Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.

Application

Type

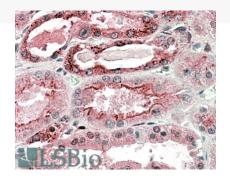
Pep-ELISA, WB, IHC

GALLERY IMAGES



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa