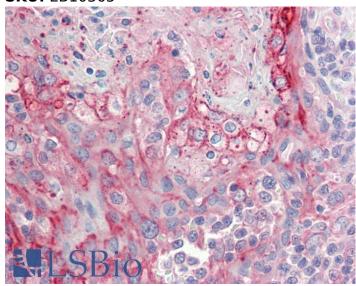


Telephone: (650) 697-3600

## **GOAT ANTI-RHCG ANTIBODY**

**SKU:** EB10365



## **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.

Instructions

Synonym / Alias

RHCG|SLC42A3|RHGK|Rhesus blood group, C glycoprotein|Rh type C glycoprotein|Rh family, C

Names glycoprotein|PDRC2|C15orf6

**Accession** 

ID

NP\_057405.1

**Blocking** 

EBP10365

Peptide

Peptide with sequence C-ERQNSVYQSD, from the internal region of the protein sequence according to

NP\_057405.1.

Peptide

**Immunogen** 

C-ERQNSVYQSD

Sequence

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

**Method** using the immunizing peptide.

Shipping

Instructions Refrigerated





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

**Predicted** 

Human, Dog, Pig

**Species** Reactive

Human

**Species** 

Human **Gene ID** 

51458

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

IHC Results Paraffin embedded Human Tonsil and Kidney. Recommended concentration: 5µg/ml.

**ELISA** 

Limit

Blot

Detection Antibody detection limit dilution 1:16000.

Western

Approx 60kDa band observed in Human Testis lysates (calculated MW of 53.2kDa according to NP\_057405.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Liu et al, J

Biol Chem. 2000 Aug 18;275(33):25641-51;PMID: 10852913). Recommended concentration: 1-3μg/ml. Primary

incubation was 1 hour.

**Application** 

Type

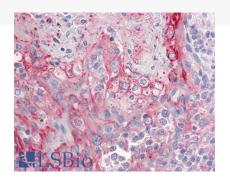
Pep-ELISA, WB, IHC

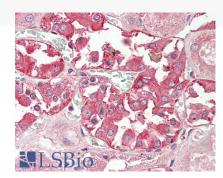
## **GALLERY IMAGES**











250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa 20kDa

15kDa