

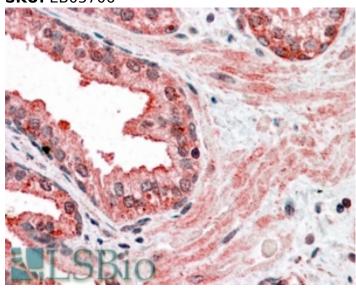


Telephone: (650) 697-3600

**GOAT ANTI-GCIP / MAID ANTIBODY** 

**SKU:** EB05706

e erest



## **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

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

Synonym /

Alias **Names** 

D-type cyclin-interacting protein 1|grap2 cyclin interacting protein|MAID protein|HHM Protein|GCIP|DIP1|cyclin

D-type binding-protein 1|CCNDBP1

**Accession** 

NP\_036274.3; NP\_411241.1

**Blocking Peptide** 

ID

EBP05706

Immunogen

Peptide with sequence C-NRIKELTQSELEL, from the C Terminus of the protein sequence according to

NP\_036274.3; NP\_411241.1.

**Product Comments** 

This antibody is expected to recognise both human isoforms of this protein.

**Peptide** Sequence

C-NRIKELTQSELEL

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

Method using the immunizing peptide.





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

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

Predicted Species

**1** Human, Dog

Reactive

Human

Species Human

Gene ID

23582

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 Prostate shows textured cytoplasm staining with emphasis on the luminal side of the secretory cells in the glands. Recommended concentration, 3-6µg/ml.

**ELISA** 

Detection Limit

Western

**Blot** 

**Type** 

Antibody detection limit dilution 1:32000.

Preliminary experiments gave an approx 55kDa band in K562 lysate at 0.5ug/ml. This band was successfully blocked by incubation with the immunising peptide. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 41kDda and 27kDa according to NP\_036274; NP\_411241. We would appreciate any feedback from people in the field - have any results been

reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Pep-ELISA, IHC

## GALLERY IMAGES

