

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-CAGE1 ANTIBODY

SKU: EB09265

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

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

Synonym /

CAGE1|cancer antigen 1|CTAG3|FLJ40441|bA69L16.7|cancer-associated gene 1|cancer/testis antigen **Alias**

3|cancer/testis antigen gene 1

Names

Accession NP 995586.1 ID

Blocking

EBP09265 **Peptide**

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

NP 995586.1.

Peptide

C-ARKPRSKSLENHPKS Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Human

285782

Gene ID

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Western

Preliminary experiments gave an approx. 37kDa band in Human Ovary, Testis and Thyroid Gland lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 74.7kDa according to NP_995586.1. The 37kDa band was successfully blocked by incubation with the immunizing peptide. 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

Type

Blot

Pep-ELISA





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