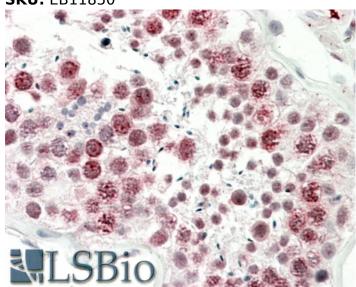


Telephone: (650) 697-3600

GOAT ANTI-DNAJC5G (HUMAN) ANTIBODY

SKU: EB11850



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 / CSP-gamma|cysteine string protein-gamma|DNAJ (Hsp40) homolog, subfamily C, member 5 gamma|DNAJ homolog subfamily C member 5G|DNAJC5G|FLJ40417|gamma cysteine string protein|gamma-CSP|gamma-

cysteine string protein

Names Accession ID

Alias

NP_775921.1

Blocking

EBP11850

Peptide

Immunogen

Peptide with sequence C-DSGRKYQQNVQSQP, from the internal region (near C Terminus) of the protein sequence according to NP_775921.1.

Peptide

Sequence

C-DSGRKYQQNVQSQP

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

Method using the immunizing peptide.

Shipping Instructions

Refrigerated





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted Species

Human

Reactive

Human

Species Human

Gene ID

285126

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 Testis shows nuclear staining primarily in spermatogonia and in cellular

membrane. Recommended concentration, 5-10µg/ml.

ELISA

Detection Limit

Western

Blot

Antibody detection limit dilution 1:128000.

Preliminary experiments gave an approx 28kDa band in Human Testis lysates after $0.05\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 21.4kDa according to provisional NP_775921.1. The 28kDa 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

Pep-ELISA, IHC

GALLERY IMAGES

