

Datasheet for ABIN5539855
anti-DNAJC5G antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	DNAJC5G
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This DNAJC5G antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	DNAJC5G (human)
Sequence:	DSGRKYQQNV QSQP
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	DNAJC5G
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Target Details

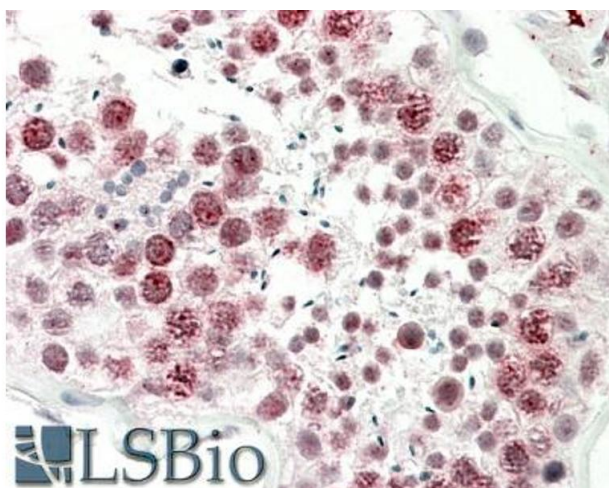
Alternative Name:	DNAJC5G (DNAJC5G Products)
Background:	DNAJC5G, DNAJ (Hsp40) homolog, subfamily C, member 5 gamma, CSP-gamma, FLJ40417, DNAJ homolog subfamily C member 5G, cysteine string protein-gamma, dnaJ homolog subfamily C member 5G, gamma cysteine string protein, gamma-CSP, gamma-cysteine string protein
Gene ID:	285126
NCBI Accession:	NP_775921

Application Details

Application Notes:	<p>Immunohistochemistry: In paraffin embedded Human Testis shows nuclear staining primarily in spermatogonia and in cellular membrane. Recommended concentration, 5-10 µg/mL.</p> <p>Western Blot: Preliminary experiments gave an approx 28 kDa band in Human Testis lysates after 0.05 µg/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.</p> <p>Peptide ELISA: antibody detection limit dilution 1:128000.</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN5539855 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.