

Product datasheet for **AP33419PU-N**

DNAJC5G Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	Peptide ELISA: 1/128000 (Detection limit). Western blot: Preliminary experiments gave an approx 28kDa band in Human Testis lysates after 0.05µg/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. Immunohistochemistry on Paraffin Sections: 5-10 µg/ml. In paraffin embedded Human Testis shows nuclear staining primarily in spermatogonia and in cellular membrane.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region (near C Terminus) of the protein sequence according to NP_775921.1.
Specificity:	This antibody recognizes Human DNAJC5G. Other species not tested.
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Antigen Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	DnaJ heat shock protein family (Hsp40) member C5 gamma

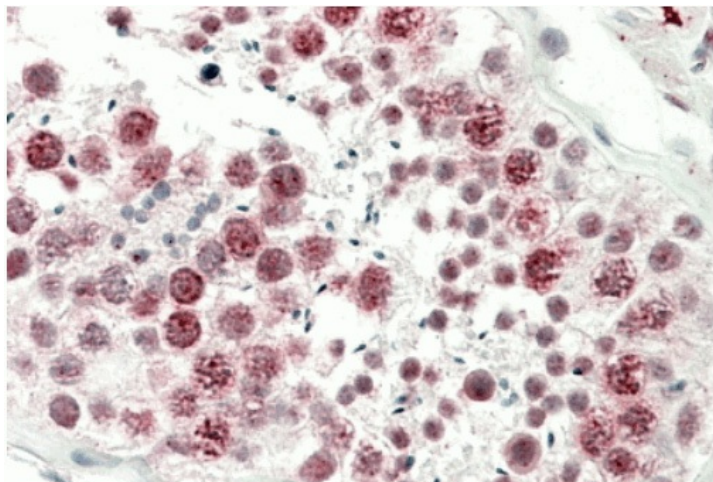


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Database Link: [Entrez Gene 285126 Human](#)
[Q8N7S2](#)

Synonyms: Gamma-cysteine string protein, Gamma-CSP

Product images:



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