

# DNAJB5 Rabbit pAb

DNAJB5 Rabbit pAb Catalog # AP55542

#### **Product Information**

**Application** IHC-P, IHC-F, IF

Primary Accession 075953
Reactivity Mouse, Rat

**Predicted** Human, Chicken, Dog, Pig, Horse, Sheep

Host Rabbit
Clonality Polyclonal
Calculated MW 39133
Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived from human DNAJB5

**Epitope Specificity** 301-400/343

**Isotype** IgG

**Purity** affinity purified by Protein A

**Buffer** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

**SIMILARITY** Contains 1 J domain.

**Important Note** This product as supplied is intended for research use only, not for use in

human, therapeutic or diagnostic applications.

**Background Descriptions** DNAJB5 belongs to the evolutionarily conserved DNAJ/HSP40 protein family.

For background information on the DNAJ family, see MIM 608375.[supplied by

OMIM, Mar 20081

#### **Additional Information**

**Gene ID** 25822

Other Names DnaJ homolog subfamily B member 5, Heat shock protein Hsp40-2, Heat

shock protein Hsp40-3, Heat shock protein cognate 40, Hsc40, DNAJB5, HSC40

**Dilution** IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500

**Storage** Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

#### **Protein Information**

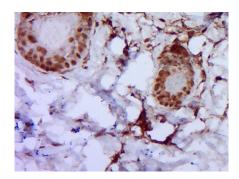
Name DNAJB5

Synonyms HSC40

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DNAJB5 belongs to the evolutionarily conserved DNAJ/HSP40 protein family. For background information on the DNAJ family, see MIM 608375.[supplied by OMIM, Mar 2008]

### **Images**



Paraformaldehyde-fixed, paraffin embedded (Rat skin); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (DNAJB5) Polyclonal Antibody, Unconjugated (AP55542) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.