SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Primary Antibody]

Rabbit Anti-DNAJB5 antibody

Catalog Number: SL14373R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	DNAJB5
Immunogen:	KLH conjugated synthetic peptide derived from human DNAJB5: 301-400/343
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P=1:100-500 IHC-F=1:100-500 IF=1:100-500 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Mouse,Rat(predicted:Human,Chicken,Dog,Pig,Cow,Horse,Sheep)
Predicted MW.:	39kDa
Subcellular Location:	The nucleus cytoplasmic
Background:	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] **Similarity:** Contains 1 J domain. **Database links:** **Entrez Gene:** 25822 Human **Entrez Gene:** 540083 Cow **Entrez Gene:** 56323 Mouse **Entrez Gene:** 313811 Rat Omim: 611328 Human **SwissProt:** Q5BIP8 Cow **SwissProt:** O75953 Human

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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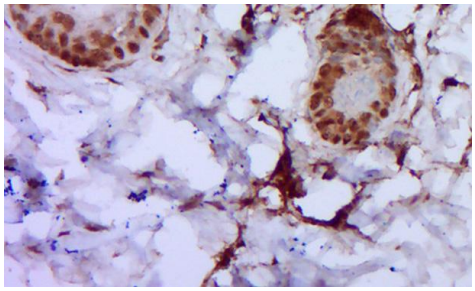
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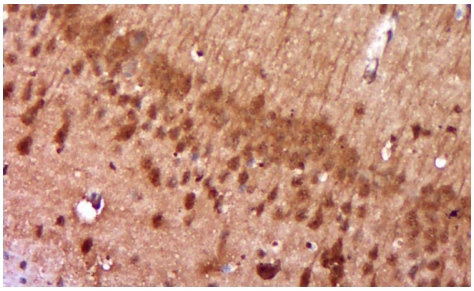
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	SwissProt: O89114 Mouse **Unigene:** 237506 Human **Unigene:** 20437 Mouse

[VALIDATION 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 (SL14373R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); 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 (SL14373R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

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