

Anti-DNAJB1 antibody (271-320 aa) (STJ93619)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

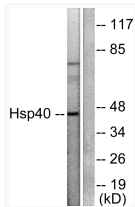
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 45kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

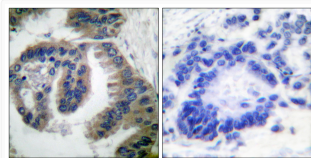
Gene ID	3337
Gene Symbol	DNAJB1
UniProt ID	DNJB1_HUMAN
Immunogen Region	271-320 aa
Specificity	HSP40 Polyclonal Antibody detects endogenous levels of HSP40 protein.

ADDITIONAL INFORMATION

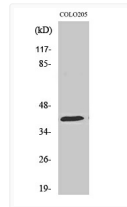
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



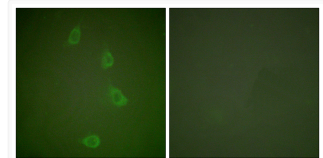
Western blot analysis of lysates from COLO205 cells, using HSP40 Antibody. The lane on the right is blocked with the synthesized peptide.



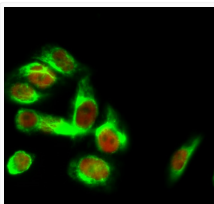
Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using HSP40 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using HSP40 Polyclonal Antibody



Immunofluorescence analysis of NIH/3T3 cells, using HSP40 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cell. 1, HSP40 Polyclonal Antibody (red) was diluted at 1:200 (4°C overnight). Caspase-8 monoclonal antibody (2G12) (green) was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit Alexa Fluor 594 Catalog: (NA was diluted at 1:1000 (room temperature, 50min). Goat Anti Mouse Alexa Fluor 488 Catalog: (NA was diluted at 1:1000 (room temperature, 50min).