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

STJ93619

GENERAL INFORMATION

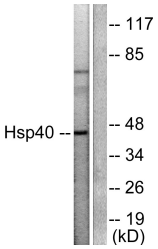
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-DnaJ homolog subfamily B member 1 (271-320 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

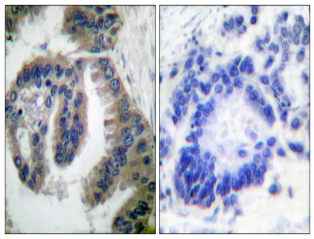
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:10000
Formulation Liquid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

TARGET INFORMATION

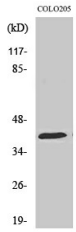
Gene ID 3337
Gene Symbol DNAJB1
Uniprot ID DNJB1_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human HSP40 at the amino acid range 271-320
Immunogen Region 271-320 aa
Specificity HSP40 Polyclonal Antibody detects endogenous levels of HSP40 protein.
Immunogen Sequence



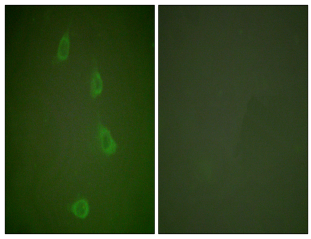
Western blot analysis of lysates from COLO205 cells, using HSP40 Antibody. The lane on the right is blocked with the synthesized peptide.



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.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081