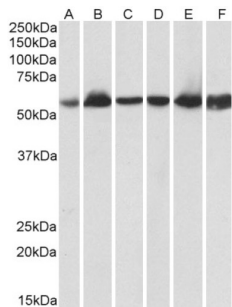
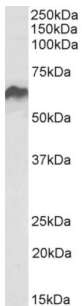


Heat Shock 60 kDa Protein 1, Chaperonin / HSP60 (HSPD1) Antibody

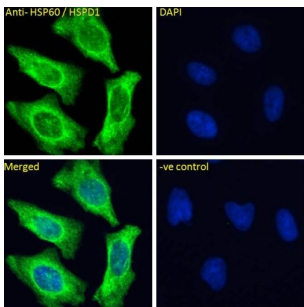
Catalogue No.: abx430543



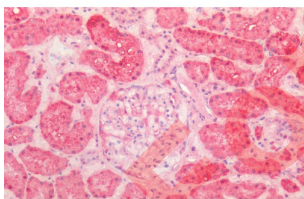
abx430543 (0.03 µg/ml) staining of Human Heart (A), Kidney (B) and Liver (C) lysate and in Pig Heart (D), Kidney (E) and Liver (F) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx430543 (0.1 µg/ml) staining of Rat Kidney lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx430543 Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (4 µg/ml), showing Mitochondrial staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (4 µg/ml).



abx430543 (5 µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Heat Shock 60kD Protein 1, Chaperonin / HSP60 (HSPD1) Antibody is a Goat Polyclonal antibody against Heat Shock 60kD Protein 1, Chaperonin / HSP60 (HSPD1).

Target: Heat Shock 60 kDa Protein 1, Chaperonin / HSP60 (HSPD1)

Clonality: Polyclonal

Datasheet

Version: 1.0.0
Revision date: 21 Jun 2025



Reactivity: Human, Rat, Pig

Tested Applications: P-ELISA, WB, IHC, IF/ICC

Host: Goat

Recommended dilutions: P-ELISA: 1/64000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx617326](#) - Internal region, 333-344 AA: C-NLEDVQPHDLGK

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: HSPD1

GeneID: [3329](#)

NCBI Accession: NP_002147.2

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.