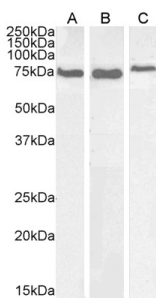


Anti-HSPA5 Antibody (A85241)

Specifications:

Name:	Anti-HSPA5 Antibody
Description:	Goat polyclonal antibody to HSPA5.
Applications:	ELISA, IF, WB
Reactivity:	Human, Mouse, Rat
Immunogen:	Synthetic peptide corresponding to Human HSPA5 (internal region).
Sequence:	C-KVVEKKTTPYIQVD
Host:	Goat
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Concentration:	100 µg at 0.5 mg/ml.
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

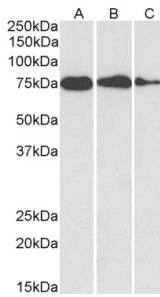
Images:



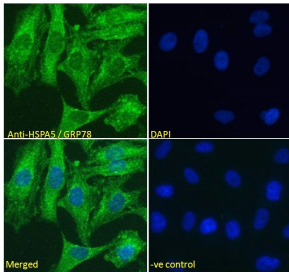
Anti-HSPA5 Antibody (A85241) (0.01µg/ml) staining of Mouse Liver (A) and Testes (B) and Rat Brain (C) lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.

Anti-HSPA5 Antibody (A85241)

Images continued:



Anti-HSPA5 Antibody (A85241) (0.1 µg/ml) staining of HepG2 (A), HeLa (B) and MCF7 (C) cell lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



Anti-HSPA5 Antibody (A85241) Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1 hr (5 µg/ml) followed by Alexa Fluor 488 secondary antibody (2 µg/ml), showing cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (5 µg/ml) followed by Alexa Fluor 488 secondary antibody (2 µg/ml).