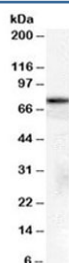


## HSPA8 Antibody / HSC70 (R33835)

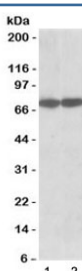
Catalog No.	Formulation	Size
R33835-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

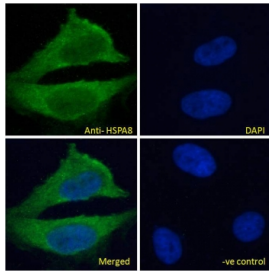
Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Rat, Dog
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3312
Applications	Western Blot : 1-3ug/ml IF/ICC : 10ug/ml ELISA (peptide) LOD : 1:4000
Limitations	This HSPA8 antibody is available for research use only.



Western blot testing of A431 cell lysate with HSPA8 antibody at 2ug/ml. Predicted molecular weight: ~71 kDa, routinely observed at 70-73 kDa.



Western blot testing of 1) human HepG2 and 2) mouse NIH3T3 cell lysate with HSPA8 antibody at 0.03ug/ml. Predicted molecular weight: ~71 kDa, routinely observed at 70-73 kDa.



IF/ICC testing of fixed and permeabilized human HeLa cells with HSPA8 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).

## Description

Additional name(s) for this target protein: Heat shock 70kDa protein 8; Heat shock cognate 71 kDa protein

## Application Notes

Optimal dilution of the HSPA8 antibody should be determined by the researcher.

1. This HSPA8 antibody is specific for isoform 1 of the protein.

## Immunogen

Amino acids EKLQGKINDEDKQK were used as the immunogen for this HSPA8 antibody.

## Storage

Aliquot and store the HSPA8 antibody at -20oC.