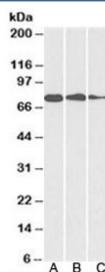


## GRP78 Antibody / BiP / HSPA5 (R36415)

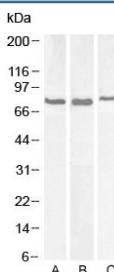
Catalog No.	Formulation	Size
R36415-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

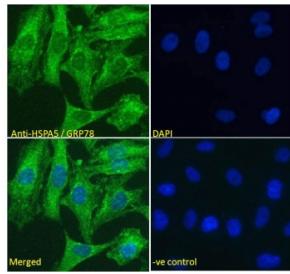
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3309
Applications	Western Blot : 0.1-0.3ug/ml IF/ICC : 5ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This GRP78 antibody is available for research use only.



Western blot testing of A) HepG2, B) HeLa and C) MCF7 cell lysate with GRP78 antibody at 0.1ug/ml. Predicted molecular weight: ~73 kDa, routinely observed at 70-78 kDa.



Western blot testing of A) mouse liver, B) mouse testis and C) rat brain lysate with GRP78 antibody at 0. 1ug/ml. Predicted molecular weight: ~73 kDa, routinely observed at 70-78 kDa.



IF/ICC testing of fixed and permeabilized human HeLa cells with GRP78 antibody (green) at 5ug/ml and DAPI nuclear stain (blue).

## Description

Additional name(s) for this target protein: HSPA5; Heat shock 70kDa protein 5; glucose-regulated protein 78

## Application Notes

Optimal dilution of the GRP78 antibody should be determined by the researcher.

## Immunogen

Amino acids KVVEKKTQPYIQVD were used as the immunogen for this GRP78 antibody.

## Storage

Aliquot and store the GRP78 antibody at -20oC.