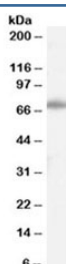


## Ku70 Antibody (R36381)

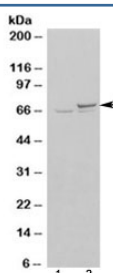
Catalog No.	Formulation	Size
R36381-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2547
Applications	Western Blot : 0.1-0.3ug/ml ELISA (peptide) LOD : 1:2000
Limitations	This Ku70 antibody is available for research use only.



Western blot testing of HeLa cell lysate with Ku70 antibody at 0.1ug/ml. Predicted molecular weight ~70kDa.



Western blot of HEK293 lysate overexpressing KU70 probed with Ku70 antibody (mock transfection in lane 1).

## Description

Additional name(s) for this target protein: Ku autoantigen, 70kDa; X-ray repair complementing defective repair in Chinese hamster cells 6; XRCC6

## Application Notes

Optimal dilution of the Ku70 antibody should be determined by the researcher.

## Immunogen

Amino acids YKTEGDDEEAEEEQ were used as the immunogen for this Ku70 antibody.

## Storage

Aliquot and store the Ku70 antibody at -20oC.