

Ku70 antibody [529]

Cat. No. GTX77607

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF
Reactivity	Human

References (3) Package 100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:5000
ICC/IF	Assay dependent
No. 12 Al Property	

Not tested in other applications.

Calculated MW 70 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant antigen containing the amino terminal portion of human Ku70 protein
Purification	Protein G purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

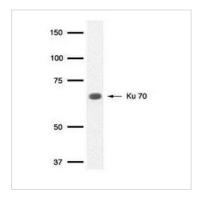


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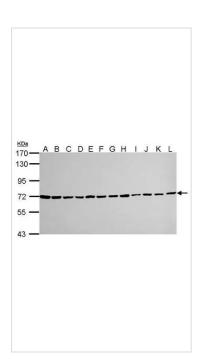


DATA IMAGES



GTX77607 WB Image

Detection of human Ku70 protein in HeLa whole cell lysate using GeneTex Ku70 529 monoclonal antibody



GTX77607 WB Image

Sample (30 ug of whole cell lysate)

A: Jurkat

B: Raji

C: 293T

D: A431

E: HeLa

F: HepG2

G: H1299

H: HCT116

I: MCF-7

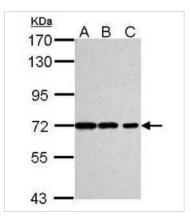
J: NT2D1

K: PC-3

L: U87-MG

7.5% SDS PAGE

GTX77607 diluted at 1:1000



GTX77607 WB Image

Sample (whole cell lysate)

A: 293T 20ug

B: 293T 10ug

C: 293T 5ug

7.5% SDS PAGE

GTX77607 diluted at 1:5000



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