

## Ku-70 (Acetyl Lys539) Polyclonal Antibody

Catalog\_no: AK0032

Applications: WB,IHC-p,ELISA

Reactivity: Human

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: XRCC6

Protein\_name: X-ray repair cross-complementing protein 6

Humangene\_id 2547

Humanswissprot P12956

\_no:

Synthesized acetyl-peptide derived from the human Ku-70 around the acetylation site of Immunogen:

K539.

Acetyl-Ku-70 (K539) Polyclonal Antibody detects endogenous levels of Ku-70 protein only Specificity:

when acetylated at K539.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other

applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

Msds: MSDS\_Antibody.pdf

XRCC6; G22P1; X-ray repair cross-complementing protein 6; 5'-deoxyribose-5-phosphate Other name:

> lyase Ku70; 5'-dRP lyase Ku70; 70 kDa subunit of Ku antigen; ATP-dependent DNA helicase 2 subunit 1; ATP-dependent DNA helicase II 70 kDa subunit; CTC box-binding factor 75 kDa subunit; CTC75; CTCBF; DNA repair protein XRCC6; Lupus Ku autoantigen protein p70; Ku70; Thyroid-lupus autoantigen; TLAA; X-ray repair complementing

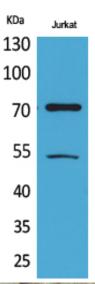
defective repair in Chinese hamster cells 6

Molecular 70KD

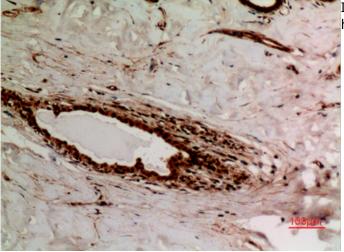




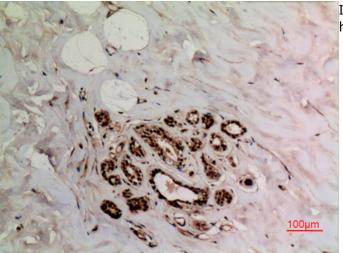
## **Product Images**



Western Blot analysis of Jurkat cells using Acetyl-Ku-70 (K539) Polyclonal Antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-breast, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-breast, antibody was diluted at 1:100