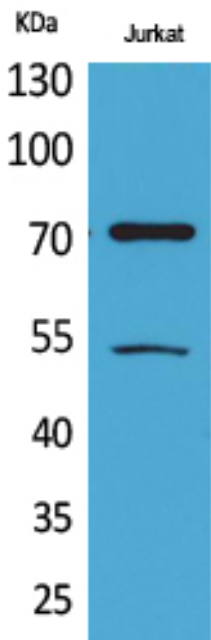




Swiss-Prot No.:	P12956
Molecular Weight:	69.843
Applications:	WB,IHC,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the human Ku-70 around the acetylation site of K539.
Specificity/Sensitivity:	Acetyl-Ku-70 (K539) Polyclonal Antibody detects endogenous levels of Ku-70 protein only when acetylated at K539.
Other Names:	XRCC6; G22P1; X-ray repair cross-complementing protein 6; 5'-deoxyribose-5-phosphate 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 7
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Protein Concentration:	1 mg/ml
	 <p>KDa Jurkat</p> <p>130</p> <p>100</p> <p>70</p> <p>55</p> <p>40</p> <p>35</p> <p>25</p>
	Western Blot analysis of Jurkat cells using Acetyl-Ku-70 (K539) Polyclonal Antibody.
Gene Name:	XRCC6
Dilution:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.