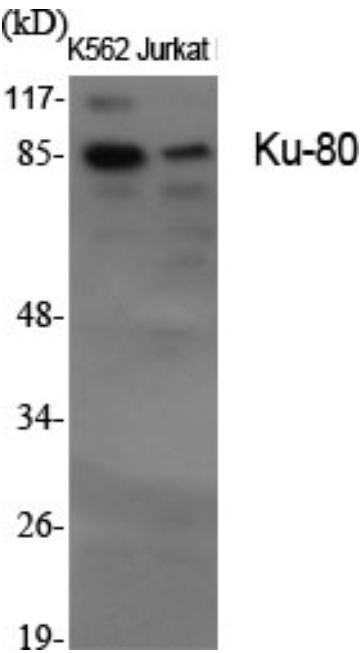




Ku-80 Polyclonal Antibody

Swiss-Prot No.:	P13010
Molecular Weight:	82.705
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human,Monkey
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the C-terminal region of human Ku-80. at AA range: 660-740
Specificity/Sensitivity:	Ku-80 Polyclonal Antibody detects endogenous levels of Ku-80 protein.
Other Names:	XRCC5; G22P2; X-ray repair cross-complementing protein 5; 86 kDa subunit of Ku antigen; ATP-dependent DNA helicase 2 subunit 2; ATP-dependent DNA helicase II 80 kDa subunit; CTC box-binding factor 85 kDa subunit; CTC85; CTCBF; DNA repair pr
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>(kD) K562 Jurkat</p> <p>117- 85- 48- 34- 26- 19-</p> <p>Ku-80</p>
	Western Blot analysis of various cells using Ku-80 Polyclonal Antibody
Gene Name:	XRCC5
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.