

Antibodies Product Datasheet

Product Name:	Ku-86 Antibody
Catalog Number:	C13063
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human XRCC5. AA range:441-490
Concentration:	1 mg/ml
Gene Name:	XRCC5
Protein Name:	X-ray repair cross-complementing protein 5
Other Name:	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
Human Swiss Prot No.:	P13010
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Ku-86 Polyclonal Antibody detects endogenous levels of Ku-86 protein.
Storage and Stability:	-20°C/1 year