

Antibodies Product Datasheet

Product Name:	Ku-70 (Acetyl-Lys317) Antibody
Catalog Number:	D12141
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	WB 1:500-2000, ELISA 1:10000-20000
Modification:	Acetyl Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthetic Acetyl peptide from human protein at AA range: 317
Concentration:	1 mg/ml
Gene Name:	XRCC6 G22P1
Protein Name:	X-ray repair cross-complementing protein 6 (EC 3.6.4.-) (EC 4.2.99.-) (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 b
Other Name:	X-ray repair cross-complementing protein 6 (EC 3.6.4.-) (EC 4.2.99.-) (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 b
Human Swiss Prot No.:	P12956
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	The antibody detects endogenous Ku-70 when Acetyl occurs at Lys317
Storage and Stability:	-20°C/1 year