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## Antibodies Product Datasheet

<b>Product Name:</b>	Ku-80 (Acetyl-Lys565) Antibody
<b>Catalog Number:</b>	D12146
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	IHC-p, IF(paraffin section), WB
<b>Dilutions:</b>	IHC-p 1:50-200, WB 1:500-2000
<b>Modification:</b>	Acetyl Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Ku-80 (Acetyl-Lys565)
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	XRCC5 G22P2
<b>Protein Name:</b>	Ku-80 (Acetyl-Lys565)
<b>Other Name:</b>	X-ray repair cross-complementing protein 5 (EC 3.6.4.-) (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 protein XRCC P13010
<b>Human Swiss Prot No.:</b>	P13010
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	This antibody detects endogenous acetyl levels of Ku-80 (Acetyl-Lys565) at Human:K565
<b>Storage and Stability:</b>	-20°C/1 year