

Ku-70 (Acetyl Lys331) Polyclonal Antibody

Catalog_no :	AK0043
Applications :	WB,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	XRCC6
Protein_name :	X-ray repair cross-complementing protein 6
Humangene_id :	2547
Humanswissprot_no :	P12956
Mousegene_id :	14375
Mouseswissprot_no :	P23475
Immunogen :	The antiserum was produced against synthesized Acetyl-peptide derived from human Ku70 around the Acetylation site of Lys331. AA range:291-340
Specificity :	Acetyl-Ku-70 (K331) Polyclonal Antibody detects endogenous levels of Ku-70 protein only when acetylated at K331.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Msds :	MSDS_Antibody.pdf
Other_name :	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 75 kDa subunit; CTC75; CTCBF; DNA repair protein XRCC6; Lupus Ku autoantigen

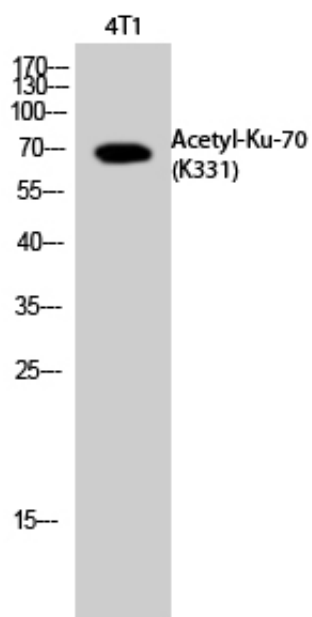


protein p70; Ku70; Thyroid-lupus autoantigen; TLAA; X-ray repair complementing defective repair in Chinese hamster cells 6

Molecular
Weight :

70KD

Product Images



Western Blot analysis of 4T1 cells using Acetyl-Ku-70 (K331) Polyclonal Antibody.. Secondary antibody was diluted at 1:20000