

Datasheet for ABIN7185695
anti-XRCC6 antibody (acLys542)



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2 Images

Overview

Quantity:	100 µg
Target:	XRCC6
Binding Specificity:	acLys542
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XRCC6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthesized peptide derived from the Human Ku-70 around the acetylation site of K542.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	XRCC6
Alternative Name:	XRCC6 (XRCC6 Products)
Background:	5"-deoxyribose-5-phosphate lyase Ku70 antibody, 5"-dRP lyase Ku70 antibody, 70 kDa subunit

Target Details

of Ku antigen antibody, ATP dependent DNA helicase 2 subunit 1 antibody, ATP dependent DNA helicase II 70 kDa subunit antibody, ATP-dependent DNA helicase 2 subunit 1 antibody, ATP-dependent DNA helicase II 70 kDa subunit antibody, CTC box binding factor 75 kDa subunit antibody, CTC box-binding factor 75 kDa subunit antibody, CTC75 antibody, CTCBF antibody, DNA repair protein XRCC6 antibody, G22P1 antibody, Ku 70 antibody, Ku autoantigen p70 subunit antibody, Ku autoantigen, 70 kDa antibody, Ku p70 antibody, Ku70 antibody, Ku70 DNA binding component of DNA-dependent protein kinase complex (thyroid autoantigen 70 kDa antibody, Kup70 antibody, Lupus Ku autoantigen protein p70 antibody, ML8 antibody, Thyroid autoantigen 70kD (Ku antigen) antibody, Thyroid autoantigen antibody, Thyroid lupus autoantigen antibody, Thyroid lupus autoantigen p70 antibody, Thyroid-lupus autoantigen antibody, TLAA antibody, X ray repair complementing defective repair in Chinese hamster cells 6 antibody, X-ray repair complementing defective repair in Chinese hamster cells 6 antibody, X-ray repair cross-complementing protein 6 antibody, XRCC 6 antibody, Xrcc6 antibody, XRCC6_HUMAN antibody

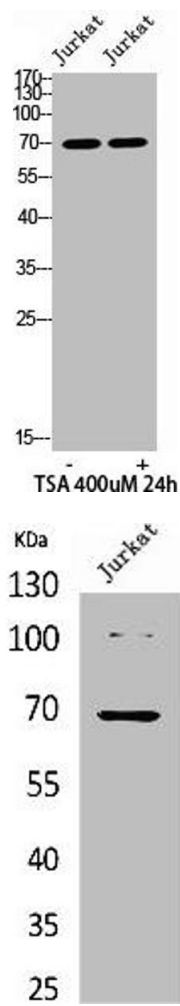
UniProt:	P12956
Pathways:	DNA Damage Repair

Application Details

Application Notes:	WB:1:500-1:2000, ELISA:1:20000,
Restrictions:	For Research Use only

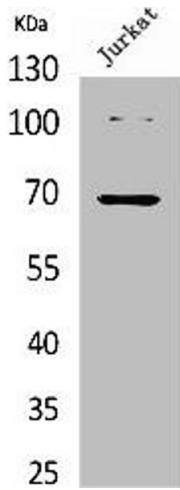
Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot analysis of JK lysis using Acetyl-Ku-70 (K542) antibody.



Western Blotting

Image 2. Western Blot analysis of Jurkat cells using Acetyl-Ku-70 (K542) Polyclonal Antibody.