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Datasheet for ABIN7185080
anti-XRCC5 antibody (C-Term)

2 Images

Overview

Quantity:	100 µg
Target:	XRCC5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XRCC5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the C-terminal region of Human Ku-80.
Isotype:	IgG
Cross-Reactivity:	Human, Monkey
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	XRCC5
Alternative Name:	XRCC5 (XRCC5 Products)
Background:	86 kDa subunit of Ku antigen antibody, ATP dependent DNA helicase 2 subunit 2 antibody, ATP

Target Details

dependent DNA helicase II 80 kDa subunit antibody, ATP dependent DNA helicase II 86 Kd subunit antibody, ATP dependent DNA helicase II antibody, ATP-dependent DNA helicase 2 subunit 2 antibody, ATP-dependent DNA helicase II 80 kDa subunit antibody, CTC box binding factor 85 kDa antibody, CTC box-binding factor 85 kDa subunit antibody, CTC85 antibody, CTCBF antibody, DNA repair protein XRCC5 antibody, KARP 1 antibody, KARP1 antibody, Ku 80 antibody, Ku autoantigen 80 kDa antibody, Ku80 antibody, Ku86 antibody, Ku86 autoantigen related protein 1 antibody, KUB 2 antibody, KUB2 antibody, Lupus Ku autoantigen protein p86 antibody, NFIV antibody, Nuclear factor IV antibody, Thyroid lupus autoantigen antibody, Thyroid-lupus autoantigen antibody, TLAA antibody, X ray repair complementing defective repair in Chinese hamster cells 5 (double strand break rejoining) antibody, X-ray repair complementing defective repair in Chinese hamster cells 5 (double-strand-break rejoining) antibody, X-ray repair cross-complementing protein 5 antibody, Xray repair complementing defective repair in Chinese hamster cells 5 antibody, XRCC 5 antibody, XRCC5 antibody, XRCC5_HUMAN antibody

UniProt: [P13010](#)

Pathways: [DNA Damage Repair](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:20000,

Restrictions: For Research Use only

Handling

Format: Liquid

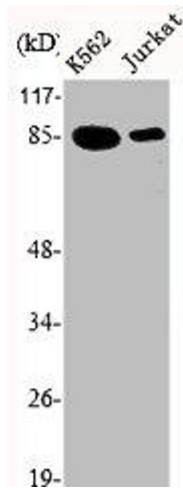
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

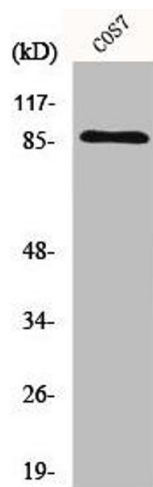
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot analysis of K562 Jurkat cells using Ku-80 Polyclonal Antibody



Western Blotting

Image 2. Western Blot analysis of COS7 cells using Ku-80 Polyclonal Antibody