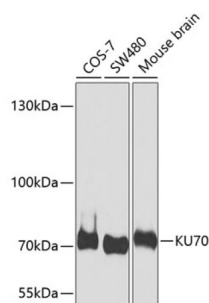
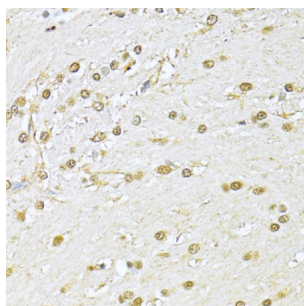


X-Ray Repair Cross Complementing 6 (XRCC6) Antibody

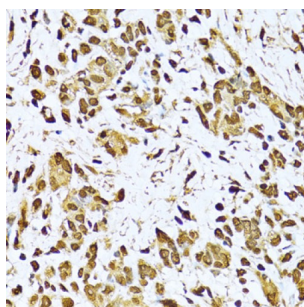
Catalogue No.: abx006915



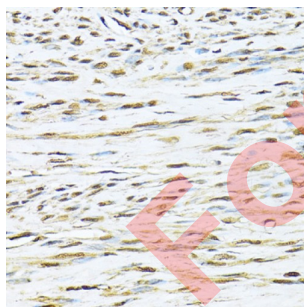
Western blot analysis of extracts of various cell lines using KU70 Antibody (1/1000 dilution).



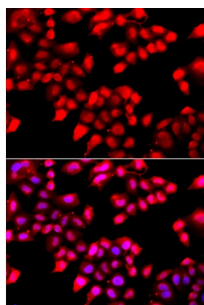
Immunohistochemistry of paraffin-embedded Rat brain using KU70 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human gastric cancer using KU70 Antibody (1/100 dilution, 40x lens).



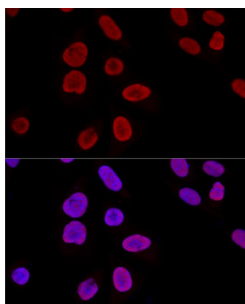
Immunohistochemistry of paraffin-embedded Human uterus using KU70 Antibody (1/100 dilution, 40x lens).



Immunofluorescence analysis of A549 cells using KU70 Antibody

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Confocal immunofluorescence analysis of U2OS cells using KU70 Antibody (1/100 dilution).
Blue: DAPI for nuclear staining.

XRCC6 Antibody is a Rabbit Polyclonal Antibody against XRCC6.

Target:	X-Ray Repair Cross Complementing 6 (XRCC6)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/100, IF/ICC: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human KU70
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P12956 (UniProt , ExPASy)
Gene Symbol:	XRCC6
GeneID:	2547
NCBI Accession:	NP_001460.1

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Revision date: 01 Sep 2025



KEGG: hsa:2547

String: [9606.ENSP00000352257](#)

Molecular Weight: Calculated MW: 65 kDa/69 kDa
Observed MW: 70 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only