

Anti-XRCC6 antibody (530-610 C-Term) (STJ93863)

STJ93863

GENERAL INFORMATION

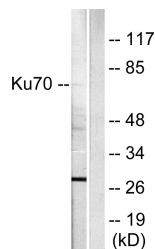
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-X-Ray Repair Cross-Complementing Protein 6 (530-610 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

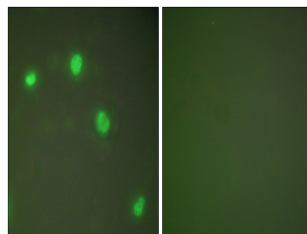
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

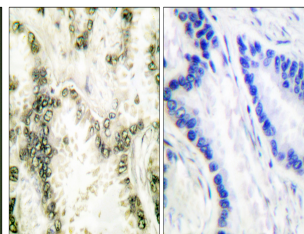
Gene ID	2547
Gene Symbol	XRCC6
Uniprot ID	XRCC6_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Ku70 at amino acid range 560-609
Immunogen Region	530-610 C-Term
Specificity	XRCC6 polyclonal antibody (X-Ray Repair Cross-Complementing Protein 6) binds to endogenous X-Ray Repair Cross-Complementing Protein 6 at the amino acid region 530-610 C-Term.
Immunogen Sequence	



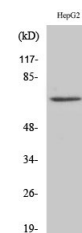
Western blot analysis of lysates from HepG2 cells, using Ku70 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of COS7 cells, using Ku70 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Ku70 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Ku-70 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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