

Anti-XRCC5 antibody (Internal Region) (STJA0005774)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB
Host / Source	Rabbit
Reactivity	Hamster/Human/Mouse/Rat

PRODUCT PROPERTIES

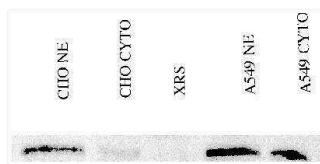
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:500-1:1000
Formulation	PBS + 0.02% NaN ₃
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

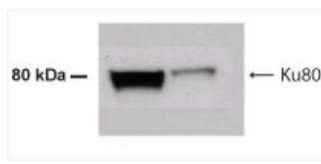
Gene ID	7520
Gene Symbol	XRCC5
UniProt ID	XRCC5_HUMAN
Immunogen Region	Internal Region
Specificity	Reacts with the 80 kDa Ku80 protein. Sequence is 100% conserved between human, mouse, rat and hamster.

ADDITIONAL INFORMATION

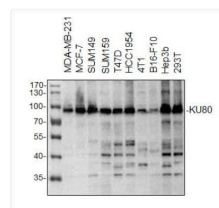
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



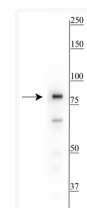
immunoprecipitation IP detecting Ku80 in CHO and A549 nuclear and cytoplasmic lysates STJA0005774



Western Blot Ku80 immunolabeling in A431 and AR42J cell lysates STJA0005774



Western Blot Ku80 immunolabeling in MDA-MB-231MCF-7and other cell lysates STJA0005774



Western blot 83 kDa Ku-80 protein immunolabeling in HeLa cell lysate STJA0005774