


## PRODUCT SPECIFICATION

Product Name	Anti-XRCC6
Product Number	HPA047549
Gene Description	X-ray repair complementing defective repair in Chinese hamster cells 6
Alternative Names	D22S671, D22S731, G22P1, KU70, ML8
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	PPYFVALVPQEEELDDQKIQVTPPGFQLVFLPFADDKRKMFPTEKIMATP EQVGKMKAIVEKLRFTYRSDSFENPVLQQHFRNLEALALDLMEPEQAVDL
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:1000 - 1:2500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/ml
Characterization Data	Available at <a href="https://atlasantibodies.com/products/HPA047549">atlasantibodies.com/products/HPA047549</a>
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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