PRODUCT SPECIFICATION

Product Name	Anti-XRCC2 Biotin conjugate
Product Number	HPA065153B
Gene Description	X-ray repair complementing defective repair in Chinese hamster cells 2
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Conjugation	Biotin
Antigen Sequence	AQLVNGVGGGKVESLLRRAFGAMCSAFHRAESGTELLARLEGRSSLKEIE PNLFADEDSPVHGDILEFHGPEGTGKTEMLYHLTARCILPKSEGGLEVEV LFIDTDYHFDMLRLVTILEHRLSQSSEEIIKYC
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human
Recommended Applications	ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 0.25-2 µg/ml ChIP* (Chromatin Immunoprecipitation) - Working concentration: 1-10µg per reaction * Please note not all antibody batches are validated for use in ChIP applications.
Characterization Data	Available at atlasantibodies.com/products/HPA065153B
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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