

Datasheet for ABIN2390821
anti-XRCC1 antibody (N-Term)



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Overview

Quantity:	100 µg
Target:	XRCC1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XRCC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunochromatography (IC)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the N-terminal of human XRCC1, identical to the related mouse sequence, and different from the related rat sequence by one amino acid.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo Rt
Characteristics:	XRCC1 (X-ray repair cross-complementing protein 1, DNA repair protein)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	XRCC1
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Target Details

Alternative Name: XRCC1 ([XRCC1 Products](#))

UniProt: [P18887](#)

Pathways: [DNA Damage Repair](#)

Application Details

Application Notes: Optimal working conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitution: Add 0.2 mL of distilled water will yield a concentration of 500 µg/mL.

Buffer: Supplied as a lyophilized powder. Each vial contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na₂HPO₄, 0.05 mg Thimerosal, 0.05 mg Sodium azide.

Preservative: Sodium azide, Thimerosal (Merthiolate)

Precaution of Use: This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: 4°C/-20°C