

Datasheet for ABIN7606729
anti-XRCC1 antibody



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Overview

Quantity:	100 µL
Target:	XRCC1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This XRCC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-XRCC1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human XRCC1
Clone:	ABOH-24
Isotype:	IgG
Characteristics:	Anti-XRCC1 Rabbit Monoclonal Antibody (ABIN7606729). Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	XRCC1
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Target Details

Alternative Name:	XRCC1 (XRCC1 Products)
Background:	Synonyms: DNA repair protein XRCC1,X-ray repair cross-complementing protein 1,XRCC1, Tissue Specificity: Expressed in spleen, lymph node, thymus, peripheral blood leukocyte, bone marrow, cartilage, chondrocytes and fetal liver. .
Molecular Weight:	26 kDa
UniProt:	P18887
Pathways:	DNA Damage Repair

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.