

XRCC4 antibody

Cat. No. GTX01029

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Note : Antigen retrieval by heat

Not tested in other applications.

Calculated MW	38 kDa. (Note)
Product Note	Superfamily members of XRCC4 are not reactive to this antibody.

Properties

Form	Liquid
Buffer	5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05mg Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human XRCC4 (49-75aa ESEISQEADDNAMEKGKYGELRKALL).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



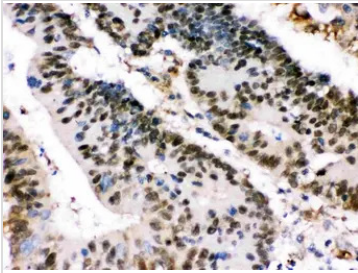
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Note

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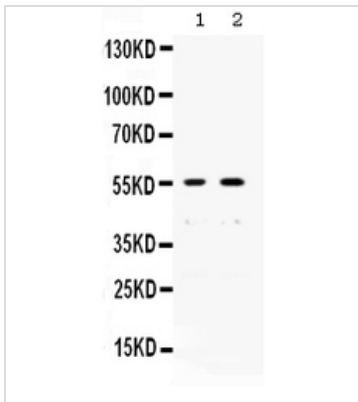
DATA IMAGES



GTX01029 IHC-P Image

IHC-P analysis of human intestinal cancer tissue using GTX01029 XRCC4 antibody.

Dilution : 1µg/ml



GTX01029 WB Image

WB analysis of various sample lysates using GTX01029 XRCC4 antibody.

Lane 1 : SW620 cell lysate

Lane 2 : A431 cell lysate

Dilution : 0.5µg/ml



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