

RAG2 antibody

Cat. No. GTX54683

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200

Not tested in other applications.

Calculated MW 59 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 258-527 of human RAG2 (NP_001230715.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

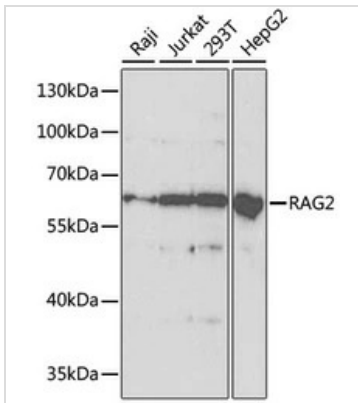
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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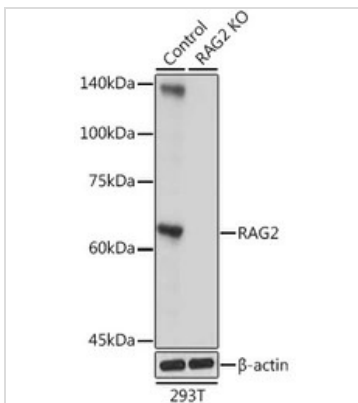
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DATA IMAGES

GTX54683 WB Image

WB analysis of various sample lysates using GTX54683 RAG2 antibody.

Dilution : 1:1000

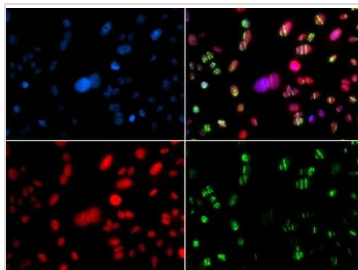
Loading : 25µg per lane


GTX54683 WB Image

WB analysis of normal (control) and knockout (KO) 293T cell lysate using GTX54683 RAG2 antibody.

Dilution : 1:500

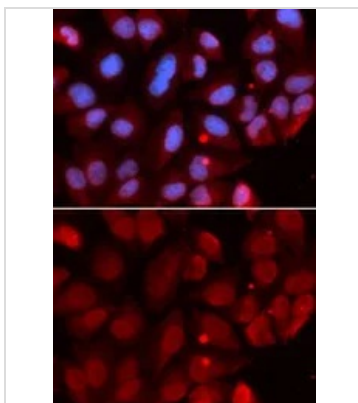
Loading : 25µg per lane


GTX54683 ICC/IF Image

ICC/IF analysis of GFP-RNF168 transgenic U2OS cells using GTX54683 RAG2 antibody.

Green : GFP-RNF168 fusion protein expression for DNA damage marker

Blue : DAPI


GTX54683 ICC/IF Image

ICC/IF analysis of U2OS cells using GTX54683 RAG2 antibody.

Blue : DAPI



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