

Rubicon antibody

Cat. No. GTX129096

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human, Mouse

References (2)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 109 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.48 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human Rubicon. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

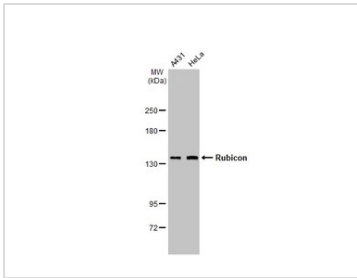
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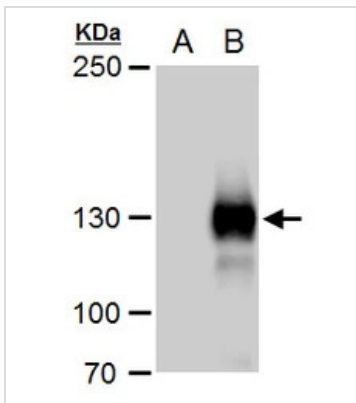
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DATA IMAGES



GTx129096 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Rubicon antibody (GTx129096) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx129096 WB Image

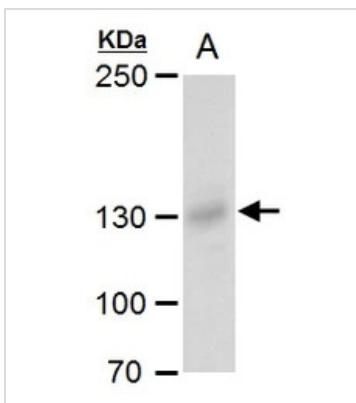
Rubicon antibody detects Rubicon protein by western blot analysis.

A. 30 µg 293T whole cell extract

B. 30 whole cell extract of human Rubicon-transfected 293T cells

5 % SDS-PAGE

Rubicon antibody (GTx129096) dilution: 1:20000



GTx129096 WB Image

Rubicon antibody detects Rubicon protein by western blot analysis.

A. 30 µg MDA-MB-231 whole cell extract

5 % SDS-PAGE

Rubicon antibody (GTx129096) dilution: 1:1000



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