

RhoB antibody

Cat. No. GTX108600

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

[References \(1 \)](#)

[Package](#)

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RhoB. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

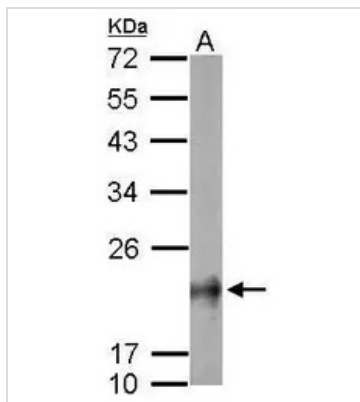
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DATA IMAGES



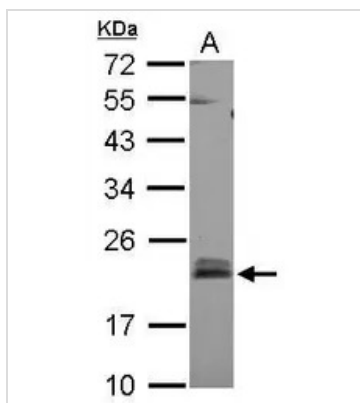
GTx108600 WB Image

Sample (50 ug of whole cell lysate)

A: mouse brain

12% SDS PAGE

GTx108600 diluted at 1:1000



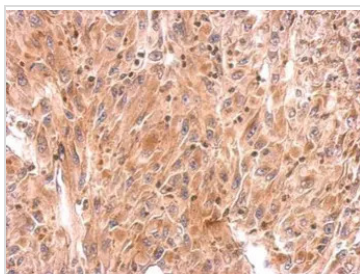
GTx108600 WB Image

Sample (30 ug of whole cell lysate)

A: U87-MG

12% SDS PAGE

GTx108600 diluted at 1:500



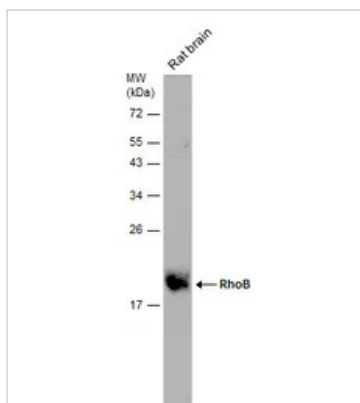
GTx108600 IHC-P Image

RhoB antibody detects RHOB protein at cytosol on U87 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded U87 xenograft.

RhoB antibody (GTx108600) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx108600 WB Image

Rat tissue extract (50 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with RhoB antibody (GTx108600) diluted at 1:1000.



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