

Aquaporin 9 antibody

Cat. No. GTX12315

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse, Rat

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
Not tested in other applications.	

Calculated MW 32 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1% Na ₂ HPO ₄ , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% 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	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of mouse Aquaporin 9(263-278aa VLFIQMHHSNPDPEVK).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

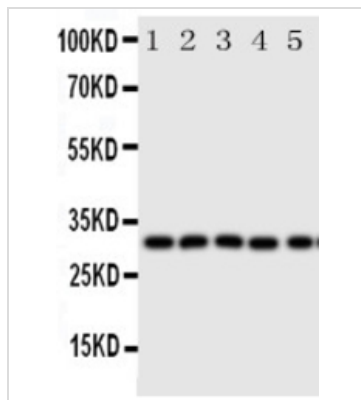
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DATA IMAGES



GTX12315 WB Image

WB analysis of various samples using GTX12315 Aquaporin 9 antibody.

Lane 1 : mouse liver tissue lysate at 50ug

Lane 2 : mouse lung tissue lysate at 50ug

Lane 3 : mouse spleen tissue lysate at 50ug

Lane 4 : mouse testis tissue lysate at 50ug

Lane 5 : PC-12 whole cell lysate at 40ug

Dilution : 0.5 µg/mL



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