

Aquaporin 2 (phospho Ser264) antibody

Cat. No. GTX82735

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Rat

Package
100 µl

Applications

Application Note

Optimal working dilutions should be determined experimentally by the end user.

Calculated MW 29 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
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	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser264 conjugated to KLH
Purification	Affinity Purified
Conjugation	Unconjugated

Note

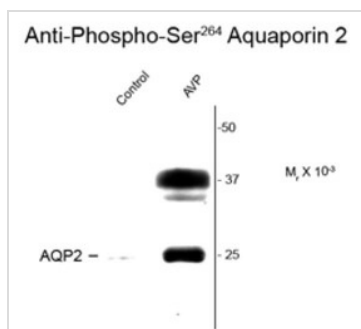
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DATA IMAGES


GTx82735 WB Image

Western blot of vasopressin (AVP) treated rat kidney lysate showing specific immunolabeling of the ~29k and 37k glycosylated form of the AQP2 protein phosphorylated at Ser 264 using Aquaporin 2 (phospho Ser264) antibody (GTx82735).



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