

AQP4 Antibody



PACO43177

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000

Protein Background:

Forms a water-specific channel. Osmoreceptor which regulates body water balance and mediates water flow within the central nervous system.

Gene ID:

AQP4

Uniprot

P55087

Synonyms:

Aquaporin-4 (AQP-4) (Mercurial-insensitive water channel) (MIWC) (WCH4), AQP4

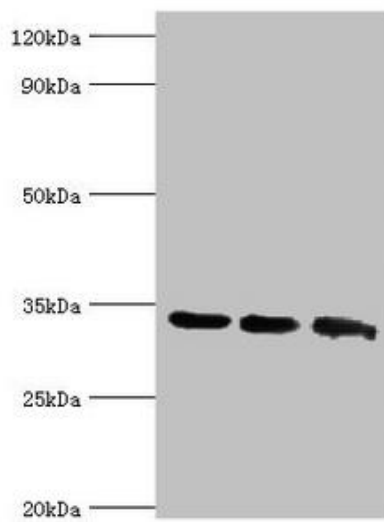
Immunogen:

Recombinant Human Aquaporin-4 protein (244-323AA).

Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: Aquaporin-4 antibody at 2 μ g/ml. Lane 1: Mouse brain tissue. Lane 2: Mouse heart tissue. Lane 3: Mouse kidney tissue. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 35, 33 kDa. Observed band size: 35 kDa.