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| <b>Cat. No:</b>          | AB-84142   |
| <b>Size:</b>             | 100ug  |
| <b>Clone:</b>            | POLY   |
| <b>Concentration:</b>    | 1mg/ml   |
| <b>Host:</b>             | Rb   |
| <b>Isotype:</b>          | IgG  |
| <b>Immunogen:</b>        | A synthetic peptide corresponding to a sequence within amino acids 50-150 of human AQP8  |
| <b>Reactivity:</b>       | Hu, Ms, Rt   |
| <b>Applications:</b>     | Western Blot: 1:1000   |
| <b>Molecular Weight:</b> | 30kDa  |
| <b>Purification:</b>     | Aff. Pur.  |
| <b>Synonyms:</b>         | AQP8; AQP-8; aquaporin-8   |
| <b>Background:</b>       | Aquaporin 8 (AQP8) is a water channel protein. Aquaporins are a family of smallb integral membrane proteins related to the major intrinsic protein (MIP or AQP0). Aquaporin 8 mRNA is found in pancreas and colon but not other tissues. |
| <b>Form:</b>             | Liquid   |
| <b>Buffer:</b>           | PBS with 0.02% sodium azide,50% glycerol,pH7.3.  |
| <b>Storage:</b>          | Store at -20°C. Avoid freeze / thaw cycles.  |

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