

## Mouse anti-Aquain 1, clone 1/A5F6 (Monoclonal)

Clone no. 1/A5F6

MONOSAN

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Product name	Mouse anti-Aquain 1, clone 1/A5F6 (Monoclonal)
Host	Mouse
Applications	WB,IHC-P,IHC-fr,ELISA,IF
Species reactivity	human,rabbit,rat,mouse
Conjugate	Purified
Immunogen	Synthetic peptide corresponding to amino acids 249-269 of aquaporin 1.
Isotype	IgG1
Clonality	Monoclonal
Clone number	1/A5F6
Size	0.1 mg
Concentration	1.0 mg/ml
Format	-
Storage buffer	PBS with 0.1% sodium azide and 0.1% BSA
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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**Additional info**

Mouse anti Human aquaporin 1 antibody, clone 1/A5F6 recognizes an epitope within the cytoplasmic domain of the water-specific channel aquaporin 1, also known as AQP1 or CHIP-28. Aquaporin 1 is a 28 kDa integral membrane protein which was originally identified in red blood cells and the kidney. AQP1 is also expressed by the choroid plexus and various other tissues. The glycosylated forms of AQP1 range between 40-60 kDa.

**References**

1. -
2. -
3. -
4. -
5. -

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