

anti- MIP antibody

Product Information

Catalog No.: FNab05193

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Major intrinsic protein is a member of the water-transporting aquaporins as well as the original member of the MIP family of channel proteins. The function of the fiber cell membrane protein encoded by this gene is undetermined, yet this protein is speculated to play a role in intracellular communication. The MIP protein is expressed in the ocular lens and is required for correct lens function. This gene has been mapped among aquaporins AQP2, AQP5, and AQP6, in a potential gene cluster at 12q13.

Immunogen information

Immunogen: major intrinsic protein of lens fiber

Synonyms: AQP0
Observed MW: 28 kDa
UniprotID: P30301

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

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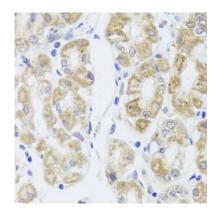
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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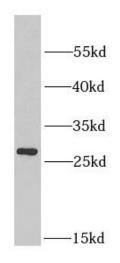


Recommended dilution: WB: 1:500 - 1:1000; IHC: 1:100 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab05193(MIP antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab05193(MIP antibody) at dilution of 1:1000