

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

DMGDH Ab

Images(2)

Cat.#: DF3994 Concn.: ~1mg/ml Mol.Wt.: 97 KD
Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:1000, IF/ICC 1:100-1:500, IHC 1:50-1:200

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

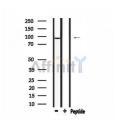
Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

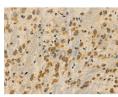
Immunogen: A synthesized peptide derived from human DMGDH, corresponding to a

region within C-terminal amino acids.

Uniprot: Q9UI17



Western blot analysis of extracts from 293, using DMGDH Ab.



DF3994 at 1/100 staining Mouse brain tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4° C with gentle shaking, overnight.

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