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

## MCM9 Ab

Images(3)

Cat.#: DF2574 Concn.: ~1mg/ml Mol.Wt.: 127kD(Isofom 1),

Size: Source: Rabbit 44kD(Isoform 2)
Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

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

Reactivity: Human,Rat

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

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human MCM9, corresponding to a

region within C-terminal amino acids.

Uniprot: Q9NXL9



Western blot analysis of extracts from Rat brain, using MCM9 Ab at 1/1000

dilution.

Observed bands:45kD.



DF2574 at 1/100 staining Human liver 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 Ab for 1.5 hours at  $22^{\circ}$ C. An HRP conjugated goat 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% Tween@20 at 4°C with gentle shaking, overnight.

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