

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

ZP4 Ab

Images(6)

Cat.#: DF4642 Concn.: ~1mg/ml Mol.Wt.: 65 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, 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

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human ZP4, corresponding to a region

within the internal amino acids.

Uniprot: Q12836



Western blot analysis of extracts from various samples, using ZP4 Ab. lane 1: rat brain: lane 2: mouse brain:



DF4642 at 1/100 staining Rat muscle 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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