

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

## KCNQ4 Ab

Images(1)

Cat.#: DF4321 Concn.: ~1mg/ml Mol.Wt.: 80 KD, 72 kDa Size: Source: Rabbit Clonality: Polyclonal

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

\*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

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

Immunogen: A synthesized peptide derived from human KCNQ4, corresponding to a

region within C-terminal amino acids.

Uniprot: P56696



Western blot analysis of extracts from Mouse heart, using KCNQ4 Ab. The

lane on the left was treated with blocking peptide.

Observed bands: 72 kDa.

<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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