

## Affinity Biosciences website:www.affbiotech.com

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

## **GRIA4 Ab**

Images(4)

Cat.#: DF7951 Concn.: ~1mg/ml Mol.Wt.: 120 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000, 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, Monkey

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 GRIA4, corresponding to a

region within the internal amino acids.

Uniprot: P48058



Western blot analysis of extracts from rat brain, using GRIA4 Ab.



DF7951 at 1/100 staining Rat heart 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  $4^{\circ}\text{C}$  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  $4^{\circ}$ C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.