Affinity Biosciences
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# ADRA1D Antibody

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|---|---|---|
| Cat.#: DF8793 | Concn.: 1mg/ml | Mol.Wt.: 60 kDa |
| Size: 100ul,200ul | Source: Rabbit | Clonality: Polyclonal |

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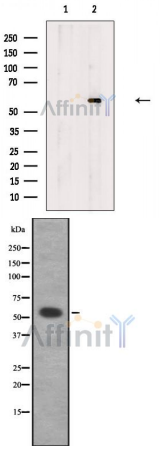
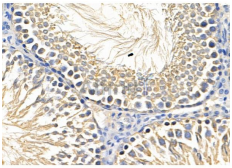
| Application: | WB 1:1000-3000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000<br>*The optimal dilutions should be determined by the end user. |
| Reactivity: | Human |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific). |
| Specificity: | ADRA1D Antibody detects endogenous levels of total ADRA1D. |
| Immunogen: | A synthesized peptide derived from human ADRA1D, corresponding to a region within C-terminal amino acids. |
| Uniprot: | P25100 |
| Storage Condition and Buffer: | 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. |

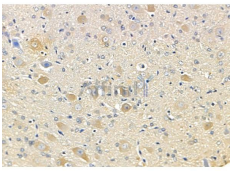



Western blot analysis of extracts from Hela cells(serum starvation treatment), using ADRA1D Antibody. The lane on the left was treated with blocking peptide.

Western blot analysis of ADRA1D using K562 whole cell lysates



DF8793 at 1/100 staining Rat testis 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 antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



DF8793 at 1/100 staining Rat 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 antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.

*IMPORTANT:* 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.