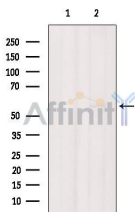


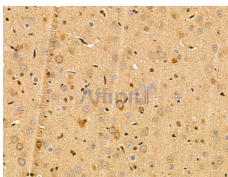
## TNF Receptor II Ab

[References\(1\)](#) [Images\(7\)](#)

|               |  |                       |
|---------------|--|-----------------------|
| Cat.#: AF5470 | Concn.: ~1mg/ml  | Mol.Wt.: 57 kDa       |
| Size:         | Source: Rabbit   | Clonality: Polyclonal |
| Application:  | WB 1:500-1:2000, IF/ICC 1:100-1:500, IHC 1:50-1:200<br>*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 SulfoLink™ Coupling Resin (Thermo Fisher Scientific).  |                       |
| Immunogen:    | A synthesized peptide derived from human TNF Receptor II, corresponding to a region within C-terminal amino acids.   |                       |
| Uniprot:      | P20333   |                       |
| Description:  | Receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF-alpha. |                       |



Western blot analysis of extracts from B16F10 cells, using TNF Receptor II Ab. The lane on the left was treated with blocking peptide.



AF5470 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 Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

**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,



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