## Phospho-TGF beta Receptor III (Thr843) Ab

Images(7)

Cat.#: AF8081 Concn.: ~1mg/ml Mol.Wt.: 93kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000, 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 Ab is from purified rabbit serum by affinity purification via sequential

chromatography on phospho-peptide and non-phospho-peptide affinity

columns.

Immunogen: A synthesized peptide derived from human TGF ? Receptor III around the

phosphorylation site of Thr843.

Uniprot: Q03167



Western blot analysis of extracts from Rat brain, using Phospho-TGF beta

Receptor III (Thr843) Ab at 1/1000 dilution.

Observed bands:95kD.



AF8081 at 1/200 staining Rat spleen tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at  $22^{\circ}$ C. An HRP conjugated goat 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% Tween@20 at 4°C with gentle shaking, overnight.

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