

Affinity Biosciences

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

NAT14 Ab

Images(2)

Cat.#: DF13526 Concn.: ~1mg/ml Mol.Wt.: 21kDa, 28 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: IHC 1:50-1:200, WB 1:500-1:2000

*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.

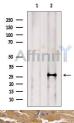
Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human NAT14, corresponding to a

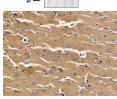
region within C-terminal amino acids.

Uniprot: Q8WUY8



Western blot analysis of extracts from Mouse brain, using NAT14 Ab. The lane on the left was treated with blocking peptide.

Observed bands: 28 kDa.



DF13526 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.

 $\underline{\it IMPORTANT:}$ 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.

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