

PDE1A Antibody

Cat.#: DF9298
Size: 100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 61 kDa
Clonality: Polyclonal

Application: WB 1:1000-3000, IHC 1:200, ELISA(peptide)
1:20000-1:40000
*The optimal dilutions should be determined by the end user.

Reactivity: Human,Mouse,Rat

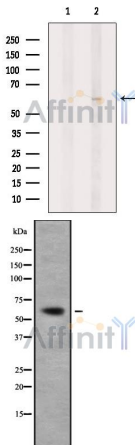
Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Specificity: PDE1A Antibody detects endogenous levels of total PDE1A.

Immunogen: A synthesized peptide derived from human PDE1A, corresponding to a region within the internal amino acids.

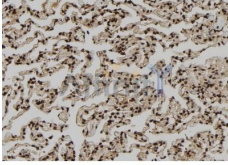
Uniprot: P54750

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 Myeloma cells, using PDE1A Antibody. The lane on the left was treated with blocking peptide.

Western blot analysis of PDE1A using Jurkat whole cell lysates



DF9298 at 1/100 staining Human lung 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 antibody for 1.5 hours at 22°C. An HRP conjugated goat 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.

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