

Phospho-DARPP-32 (Ser97) Ab

Cat.#: AF2336
 Size: 100ul,200ul

Concn.: 1mg/ml
 Source: Rabbit

Mol.Wt.: 32kDa
 Clonality: Polyclonal

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

Reactivity: Human,Mouse,Rat

Purification: The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.

Specificity: Phospho-DARPP-32 (Ser97) Ab detects endogenous levels of DARPP-32.

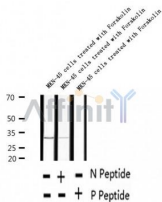
Immunogen: A synthesized peptide derived from human DARPP-32 around the phosphorylation site of Ser97.

Uniprot: Q9UD71

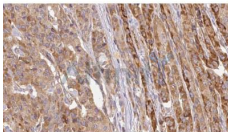
Subcellular Location: Cytoplasm.

Similarity: Belongs to the protein phosphatase inhibitor 1 family.

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 of MKN-45 cells treated with Forskolin, using Phospho-DARPP-32 (Ser97) Ab .



AF2336 at 1/100 staining Human thyroid cancer 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 Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.

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,



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

overnight.

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