

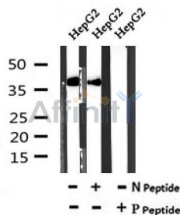
Phospho-ANXA2 (Tyr24) Ab

Cat.#: AF7096
Size: 50ul,100ul,200ul

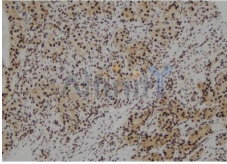
Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 37kDa
Clonality: Polyclonal

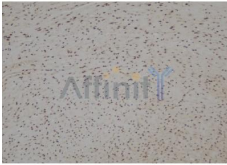
Application:	WB 1:500-1:2000, IHC 1:50-1:200
Reactivity:	Human,Mouse,Rat
Purification:	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Specificity:	Phospho-ANXA2 (Tyr24) Ab detects endogenous levels of ANXA2 only when phosphorylated at Tyr24
Immunogen:	A synthesized peptide derived from human ANXA2 around the phosphorylation site of Tyr24
Uniprot:	P07355
Subcellular Location:	Secreted > extracellular space > extracellular matrix > basement membrane. Melanosome. In the lamina beneath the plasma membrane. Identified by mass spectrometry in melanosome fractions from stage I to stage IV. Translocated from the cytoplasm to the cell surface through a Golgi-independent mechanism.
Similarity:	A pair of annexin repeats may form one binding site for calcium and phospholipid.Belongs to the annexin 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 Phospho-ANXA2 (Tyr24) in lysates of HepG2, using Phospho-ANXA2 (Tyr24) Ab(AF7096).



AF7096 at 1/100 staining human kidney 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°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



AF7096 at 1/100 staining rat heart 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°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.

IMPORTANT: For western blot, incubate membrane with diluted Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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