

NUAK2 Ab

References(1) Images(4)

| Cat.#: DF2671 Size: | Concn.: ~1mg/ml Source: Rabbit | Mol.Wt.: 70 kDa Clonality: Polyclonal |
|-----------------------------|--|--|
| Application: Reactivity: | WB 1:500-1:2000, IHC 1:50-1:200 *The optimal dilutions should be determined by the end user. Human,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 SulfoLink TM Coupling Resin (Thermo Fisher Scientific). | |
| Immunogen: | A synthesized peptide derived from human NUAK2, corresponding to a region within the internal amino acids. | |
| Uniprot: | Q9H093 | |
| Description: | Stress-activated kinase involved in tolerance to glucose starvation. Induces cell-cell detachment by increasing F-actin conversion to G-actin. Expression is induced by CD95 or TNF-alpha, via NF-kappa-B. Protects cells from CD95-mediated apoptosis and is required for the increased motility and invasiveness of CD95-activated tumor cells.; | |

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DF2671 at 1/100 staining Rat kidney 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 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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