## Phospho-hnRNP K (Ser216) Ab

Images(1)

Cat.#: AF3639 Concn.: ~1mg/ml Mol.Wt.:

Size: Source: Rabbit Clonality: Polyclonal

Application: IF/ICC 1:100-1:500

\*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 Ab is from purified rabbit serum by affinity purification via sequential

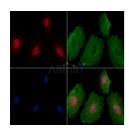
chromatography on phospho-peptide and non-phospho-peptide affinity

columns.

Immunogen: A synthesized peptide derived from human hnRNP K around the

phosphorylation site of Ser216.

Uniprot: P61978



AF3639 staining A549 cells(4h of LPS treatment) by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(AF3639) and mouse anti-beta tubulin Ab(T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.

The nuclear counter stain is DAPI (blue).

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