

hnRNP K (Phospho-Ser216) Antibody

Catalog Number: E11-8353A

Concentration: 1mg/ml Swiss-Prot No.: P61978

Other Names: Heterogeneous nuclear ribonucleoprotein K,hnRNP K,Transformation up-regulated nuclear protein,

TUNP

All Sites: Human: Ser216; Mouse: Ser216; Rat: Ser216

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human hnRNP K around the phosphorylation site of serine 216.

Purification: The antibody was affinity-purifie

rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

 $\begin{tabular}{ll} \textbf{Specificity:} & hnRNP K (Phospho-Ser216) antibody \\ detects endogenous levels of hnRNP K only when \\ \end{tabular}$

phosphorylated at serine 216. **Reactivity:** Human; Mouse; Rat

Applications: WB: 1:500~1:1000 ELISA: 1:20000

References:

Matunis M.J.Mol. Cell. Biol. 12:164-171(1992) [PubMed: 1729596].

Dejgaard K., J. Mol. Biol. 236:33-48(1994) [PubMed: 8107114].

Humphray S.J., Nature 429:369-374(2004) [PubMed: 15164053].

