USP28 (Phospho-Ser714) Ab

Cat.#: AF8333 Concn.: 1mg/ml Mol.Wt.: 122 kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000

Reactivity: Human

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: USP28 (Phospho-Ser714) Ab detects endogenous levels of

USP28 only when phosphorylated at Ser714

Immunogen: A synthesized peptide derived from human USP28 (Phospho-

Ser714)

Uniprot: Q96RU2

Subcellular Location: Nucleus > nucleoplasm.

Tissue Specificity: Down-regulated upon hypoxia (PubMed:20046830). Up-

regulated by the transcription factor c-Jun/JUN in a KRASdependent manner in colorectal cancer (CRC) cells

(PubMed:24623306).

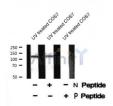
Similarity: Belongs to the peptidase C19 family. USP28 subfamily.

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 USP28 (Phospho-Ser714) using UV treated COS7 whole cell lysates

<code>IMPORTANT:</code> 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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