## Phospho-RanBP3 (Ser126/58) Ab

Cat.#: AF2394 Concn.: 1mg/ml Mol.Wt.: 70kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

Reactivity: Human, Mouse

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

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-RanBP3 (Ser126/58) Ab detects endogenous levels

of RanBP3.

Immunogen: A synthesized peptide derived from human RanBP3 around

the phosphorylation site of Ser126/58.

Uniprot: Q9H6Z4

Subcellular Location: Cytoplasm. Nucleus.

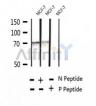
Tissue Specificity: Widely expressed with high levels in testis and heart.

Storage Condition and

Buffer:

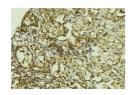
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of extracts of COS-7 cells, using

Phospho-RanBP3 (Ser126/58) Ab.



AF2394 at 1/100 staining Human breast cancer 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.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween\$20 at  $4^{\circ}$ C with gentle shaking,



overnight.

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