

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## PHOSPHO-RAD17 (SER656) RABBIT MAB

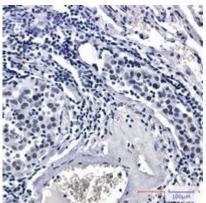
Cat.#: N263190

Product Name: Anti-Phospho-Rad17 (Ser656) Rabbit Monoclonal Antibody Synonyms: RAD17; R24L; Cell cycle checkpoint protein RAD17; hRad17; RF-C/activator 1 homolog **UNIPROT ID: 075943** Background: Essential for sustained cell growth, maintenance of chromosomal stability, and ATR-dependent checkpoint activation upon DNA damage. **Immunogen:** A synthetic phosphopeptide corresponding to residues surrounding Ser656 of human Rad17 **Applications:** WB,IHC-F,IHC-P,ICC/IF Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 Host Species: Rabbit **Clonality:** Rabbit Monoclonal Clone ID: R08-3F4 MW: Calculated MW: 77 kDa; Observed MW: 80 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated **Modification:** Phosphorylated **Constituents:** PBS (without Mg2+ and Cg2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide **Research Areas:** Cell Biology **Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing

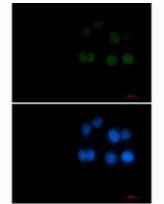


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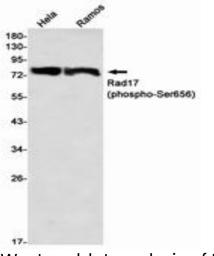
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Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using Rad17 (Phospho-Ser656) antibody. Highpressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of Phospho-Rad17 (Ser656) (green) in Hela using Phospho-Rad17 (Ser656) antibody,and DAPI(blue).



Western blot analysis of Rad17 (Phospho-Ser656) in Hela, Ramos lysates using Rad17 (Phospho-Ser656) antibody.