



## Rad17 (phospho Ser645) rabbit pAb antibody

| Catalog No :          | Source:  | Concentration : | Mol.Wt. (kD): |
|-----------------------|--|-----------------|---------------|
| A20493                | Rabbit   | 1 mg/ml         | 77 kD         |
| Applications          | IHC, WB  |                 |               |
| Reactivity            | Human, Mouse   |                 |               |
| Dilution              | IHC 1:50-200, WB 1:500-2000  |                 |               |
| Storage               | -20°C/1 year   |                 |               |
| Specificity           | This antibody detects endogenous levels of human RAD1  |                 |               |
| Source / Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.  |                 |               |
| Immunogen             | Synthesized peptide derived from human RAD1  |                 |               |
| Uniprot No            | O60671   |                 |               |
| Alternative names     | Cell cycle checkpoint protein RAD1 (hRAD1) (EC 3.1.11.2) (DNA repair exonuclease rad1 homolog) (Rad1-like DNA damage checkpoint protein)   |                 |               |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |                 |               |
| Clonality             | Polyclonal   |                 |               |
| Isotype               |  |                 |               |
| Conjugation           |  |                 |               |
| Background            | RAD1 checkpoint DNA exonuclease(RAD1) Homo sapiens This gene encodes a component of a heterotrimeric cell cycle checkpoint complex, known as the 9-1-1 complex, that is activated to stop cell cycle progression in response to DNA damage or incomplete D |                 |               |
| Other                 | Gene_name: RAD1 REC1 ; Protein_name: RAD1; Expression: Bone marrow, Cervix carcinoma, Placenta, Testis,  |                 |               |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

---

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.com](http://www.aabsci.com), contact information will be displayed.*