

## Product datasheet for **TA309827**

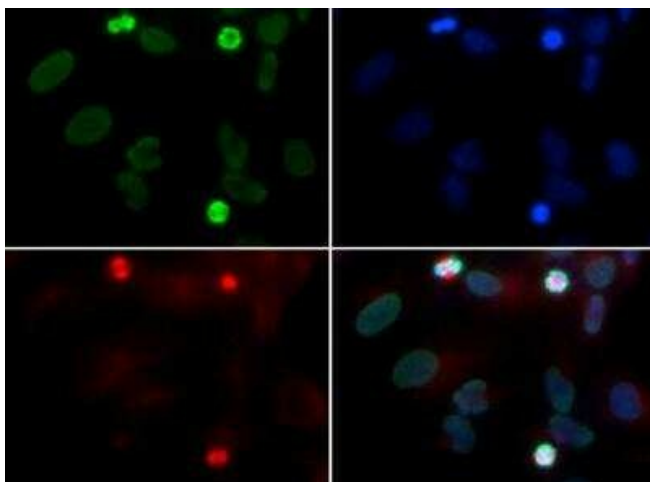
### **RAD51D Mouse Monoclonal Antibody [Clone ID: 5B3/6]**

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	5B3/6
Applications:	ICC/IF, WB
Recommended Dilution:	Western Blot: 1:1000, Immunocytochemistry/ Immunofluorescence: 1:100-1:500
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	His-tagged hRAD51D, overexpressed in E. coli.
Formulation:	PBS at physiological pH and Sodium Azide
Purification:	Ascites
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	RAD51 paralog D
Database Link:	<a href="#">NP_002869</a> <a href="#">Entrez Gene 5892 Human</a> <a href="#">O75771</a>
Synonyms:	BROVCA4; R51H3; RAD51L3; TRAD
Protein Families:	Druggable Genome
Protein Pathways:	Homologous recombination



[View online »](#)

**Product images:**

Immunocytochemistry/Immunofluorescence:  
Rad51D Antibody (5B3/6) TA309827 - RAD51D  
antibody was tested in HeLa cells with FITC  
(green). Nuclei and alpha-tubulin were  
counterstained with Dapi (blue) and Dylight 550  
(red).