

Anti-Phospho-RAD50-Ser635 antibody (STJ196395)

STJ196395

GENERAL INFORMATION

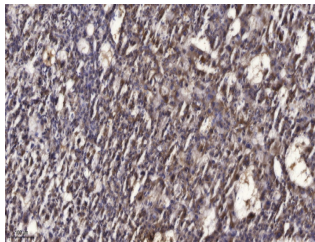
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-DNA repair protein RAD50-Ser635 is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

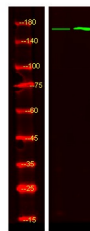
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	10111
Gene Symbol	RAD50
Uniprot ID	RAD50_HUMAN
Immunogen	Synthesized phosho peptide around human Rad50 (Ser635)
Immunogen Region	
Specificity	This antibody detects endogenous levels of Human Rad50 (phospho-Ser635)
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1. Antibody was diluted at 1:200 (4h°C overnight). 2. Tris-EDTA, pH9.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).



Western Blot analysis of HeLa treated or untreated by LPS lysis, using primary antibody at 1:1000 dilution. Secondary antibody (STJS000791) was diluted at 1:10000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081