

### Anti-Phospho-TERF1-Ser219 antibody (160-240) (STJ90560) STJ90560

# **GENERAL INFORMATION**

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Telomeric Repeat-Binding Factor 1-Ser219 (160-240) is suitable for use in Western Blot and Description ELISA research applications. Applications WB, ELISA Host/Source Rabbit Reactivity Human, Mouse

### **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

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## **TARGET INFORMATION**

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Gene ID 7013 Gene Symbol TERF1 Uniprot ID TERF1\_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human Telomeric Repeat Binding Factor 1 around the phosphorylation site of Ser219 at amino acid range 185-234 Immunogen 160-240 Region Specificity Phospho-TERF1-Ser219 polyclonal antibody (Telomeric Repeat-Binding Factor 1) binds to endogenous Telomeric Repeat-Binding Factor 1 at the amino acid region 160-240 only when phosphorylated at Ser219. Immunogen Sequence 293 130---100---70---55----- 117 -- 85 p-TRF1 (S219) Telomeric Repeat Binding Factor 1 (pSer219)---40-35------ 48 25--- 34 -- 26 15----- 19

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

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