

Anti-Phospho-BLM-Thr99 antibody (40-120) (STJ91066)

STJ91066

GENERAL INFORMATION

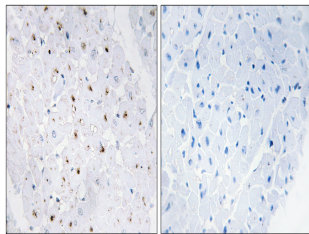
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Bloom Syndrome Protein-Thr99 (40-120) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

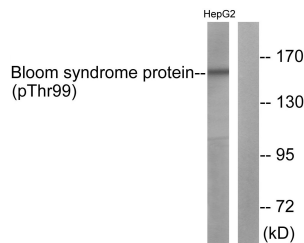
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

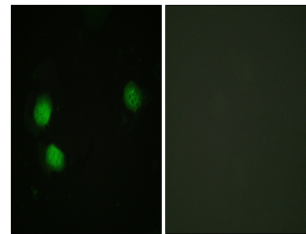
Gene ID	641
Gene Symbol	BLM
Uniprot ID	BLM_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Bloom Syndrome around the phosphorylation site of Thr99 at amino acid range 65-114
Immunogen Region	40-120
Specificity	Phospho-BLM-Thr99 polyclonal antibody (Bloom Syndrome Protein) binds to endogenous Bloom Syndrome Protein at the amino acid region 40-120 only when phosphorylated at Thr99.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human heart, using Bloom Syndrome (Phospho-Thr99) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HepG2 cells, using Bloom Syndrome (Phospho-Thr99) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HeLa cells, using Bloom Syndrome (Phospho-Thr99) Antibody. The picture on the right is blocked with the phospho peptide.

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.
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