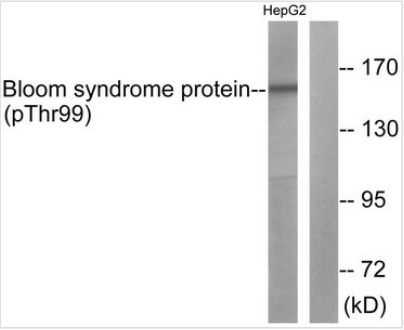
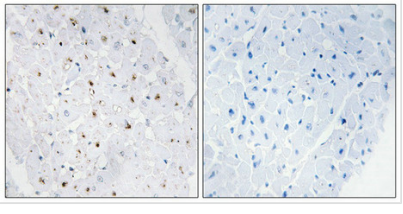
Phospho-BLM (Thr99) Antibody

Product Code	CSB-PA188391
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P54132
Immunogen	Peptide sequence around phosphorylation site of threonine 99 (Q-E-T(p)-Q-R) derived from Human Bloom Syndrome.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of Bloom Syndrome Protein only when phosphorylated at threonine 99.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	RECQ2; RECQL3; type 2; EC 3.6.1; RecQ protein-like 3
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	BLM
Image	



Western blot analysis of extracts from HepG2 cells using Bloom Syndrome Protein (Phospho-Thr99) Antibody.The lane on the right is treated with the antigen-specific peptide.



Immunohistochemical analysis of paraffin-embedded human heart tissue, using Bloom Syndrome Protein (Phospho-Thr99) antibody (left)or the same antibody preincubated with blocking peptide (right).

Product Modify	Phospho-Thr99

Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.