

**Catalog Number: E11-0778B**

**Concentration: 1mg/ml**

**Swiss-Prot No.: P54132**

**Other Names:** Bloom's syndrome protein, DNA helicase, RecQ-like, type 2, EC 3.6.1.-, RECQL2, RECQL3, RecQ protein-like 3

**Storage/Stability:** Store at -20 °C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human Bloom Syndrome.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** Bloom Syndrome antibody detects endogenous levels of total Bloom Syndrome protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%)

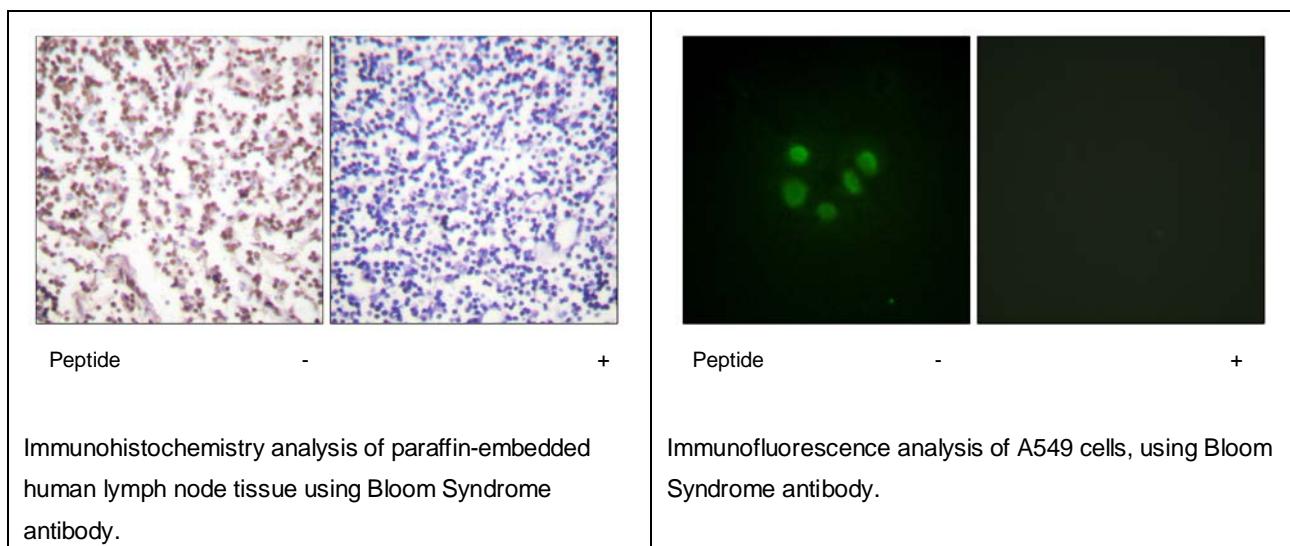
**Applications:** IHC: 1:50~1:100    IF: 1:100~1:500    ELISA: 1:1000

## References:

V. Ashutosh Rao. AACR Meeting Abstracts, Mar 2004; 2004: 1244.

Xiaobing Du, Mol. Cell. Biol., Oct 2004; 24: 8437 - 8446.

Patricia L. Opresko, J. Biol. Chem., Oct 2002; 277: 41110 - 41119.



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