



## Myc Antibody

E11-15409C

**Catalog Number:** E11-15409C

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q07864

**Other Names:** DNA polymerase epsilon catalytic subunit A, EC 2.7.7.7; DNA polymerase II subunit A

**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 POLE1.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Specificity:** POLE1 antibody detects endogenous levels of total POLE1 protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);  
Mouse (Identities = 85%, Positives = 92%)

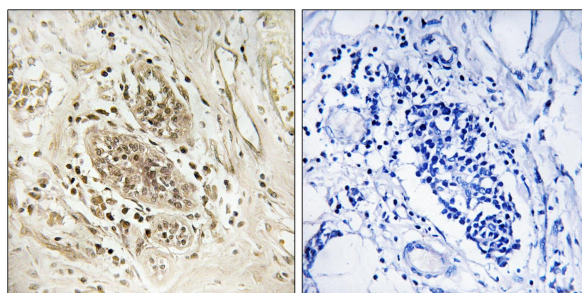
**Applications:** WB: 1:500~1:2000 IHC: 1:50~1:100  
ELISA: 1:40000

**References:**

Kesti T., J. Biol. Chem. 268:10238-10245(1993).

Syvaeoja J.E.; Submitted (JUN-1998) to the EMBL/GenBank/DDBJ databases.

Asahara H., Submitted (FEB-1996) to the EMBL/GenBank/DDBJ databases.



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using POLE1 antibody.

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