



## 53BP1 Antibody

**Catalog Number:** E11-8454B

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q12888

**Other Names:** p53-binding protein 1; P531; TP53B; TP53BP1; TRP53BP1; Tumor suppressor p53-binding protein 1

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

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 53BP1.

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

**Specificity:** 53BP1 antibody detects endogenous levels of total 53BP1 protein.

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

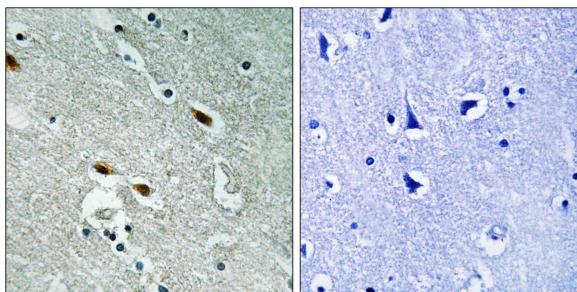
**Applications:** IHC: 1:50~1:100 ELISA: 1:1000

**References:**

Iwabuchi K., J. Biol. Chem. 273:26061-26068(1998).

The German cDNA consortium; Submitted (JUN-2003) to the EMBL/GenBank/DDBJ databases.

Nakajima D., Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue using 53BP1 antibody.