



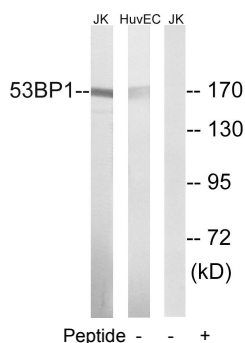
53BP1 (Ab-29) Antibody

E11-8284B**Catalog Number:** E11-8284B**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 Mg²⁺ and Ca²⁺), 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 (Ab-29) antibody detects endogenous levels of total 53BP1 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:10000**References:**

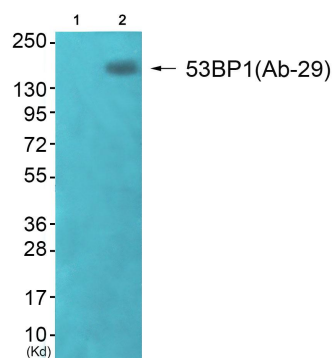
Iwabuchi K., J. Biol. Chem. 273:26061-26068(1998).

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

Bechtel S., BMC Genomics 8:399-399(2007).



Western blot analysis of extracts from Jurkat cells and HUVEC cells, using 53BP1 (Ab-29) antibody.



Western blot analysis using 53BP1 (Ab-29) Antibody. Line 1: Blocking peptide; Line 2: The extracts from 293 cells.

For Research Use Only