

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

Product Name: p53 Antibody

Catalog Number: R12-3288

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

**Dilutions:** p53 Antibody

Modification: Unmodified/Total

Source: Rabbit Polyclonal

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

chromatography using immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human p53.

Concentration: 1 mg/ml

Gene Name: TP53

Other Name: Antigen NY-CO-13; Cellular tumor antigen p53; Phosphoprotein p53;

TP53: tumor protein p53: Tumor suppressor p53

**Human Swiss Prot No.:** P04637

Formulation: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH

7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** p53 Antibodyantibody detects endogenous levels of p53.

**Storage and Stability:** Stable at -20°C for at least 1 year.