

p53 Rabbit pAb Catalog Number: ES8421 For research use only.

## Overview

**Product Name** p53 polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/10000

**Immunogen** Synthesized peptide derived from the Internal region of human p53.

**Specificity** p53 Polyclonal Antibody detects endogenous levels of p53 protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name p53

Gene Name TP53

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

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 53kDa

Human Gene ID 7157

Human Swiss-Prot Number P04637

Alternative Names TP53; P53; Cellular tumor antigen p53; Antigen NY-CO-13; Phosphoprotein

p53; Tumor suppressor p53