

TP53(R282W) PAB

TP53(R282W) Polyclonal Antibody

Cat. #: 21165

Gene Symbol: TP53

Description: Anti-TP53(R282W) Rabbit Polyclonal Antibody

Background: p53 protein acts as a tumor suppressor in many tumor types and induces growth arrest or apoptosis depending on the physiological circumstances and cell type. Defects in TP53 are found in many types of cancers.

Immunogen: A synthetic peptide near the C-terminus of human TP53 which includes the mutation of R282W.

Applications: ELISA, WB, IHC, IF

Recommended Dilutions:

ELISA: 1:1000-1:5000

WB: 1:1000-1:5000

IHC: 1:100-1:1000

Concentration: 0.1 mg/ml

Host Species: Rabbit

Format: Liquid

Clonality: Polyclonal

Isotype:

Purity: Purified from serum

Preservative: No

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50% glycerol

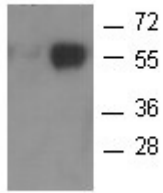
Species Reactivity: Anti-TP53(R282W) antibody recognizes TP53(R282W) of vertebrates.

Storage Conditions: Store at -20°C. Avoid repeated freezing and thawing.

Western blot:

TP53 protein

WT R282W



WB: Anti-TP53(R282W) pAb

Western blot analysis of recombinant TP53(R282W) and wild type proteins. Purified His-tagged TP53(R282W) protein (Cat.# 10204) and wild type protein (Cat. # 10202) were blotted with Anti-TP53(R282W) rabbit antibody (Cat. # 21165).