

TP53(R175H) PAB

TP53(R175H) Polyclonal Antibody

Cat. #: 21161

Gene Symbol: TP53(R175H)

Description: Anti-TP53(R175H) 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 from the internal region of p53 which includes the mutation of R175H, human origin.

Applications: ELISA, WB, IHC, IP

Recommended Dilutions:

ELISA: 1:100–1:5000

WB: 1:100–1:2000

IHC: 1:50–1:100

Concentration: 0.1 mg/ml

Host Species: Rabbit

Format: : Liquid

Clonality: Polyclonal

Isotype:

Purity: Purified from serum

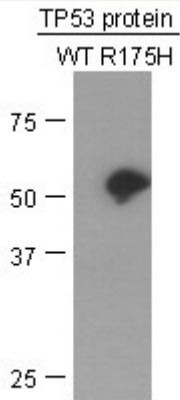
Preservative: No

Constituents: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Anti-TP53(R175H) antibody recognizes TP53(R175H) of vertebrates.

Storage Conditions: Store at $-20^{\circ}C$. Avoid repeated freezing and thawing

Western blot:



WB: Anti-TP53(R175H) pAb

Western blot analysis of recombinant TP53(R175H) and wild type p53 proteins. Purified His-tagged TP53(R175H) protein (Cat.#10207) and wild type p53 protein (Cat.#10202) were blotted with Anti-TP53(R175H) rabbit antibody (Cat.# 21161).