

TP53(R282W)

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货号: 26076

基因符号: TP53

描述: TP53(R282W) 小鼠单克隆抗体

背景: 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.

免疫原: Recombinant p53(R282W) protein, human origin.

经过测试的应用: ELISA, WB, IHC, IP

推荐稀释度:

ELISA: 1:1000-1:5000

WB: 1:1000-1:5000

IHC: 1:50-1:100

浓度: 1 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

亚型: IgG1

纯化: Purified from ascites

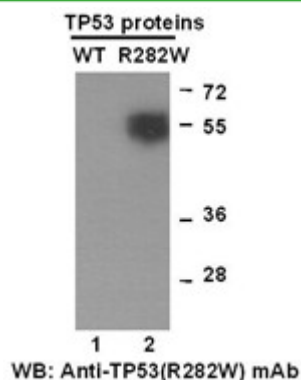
Preservative: No

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

种属反应性: TP53(R282W) antibody recognizes TP53(R282W) of vertebrates.

储存条件: Store at $-20^{\circ}C$. Avoid repeated freezing and thawing

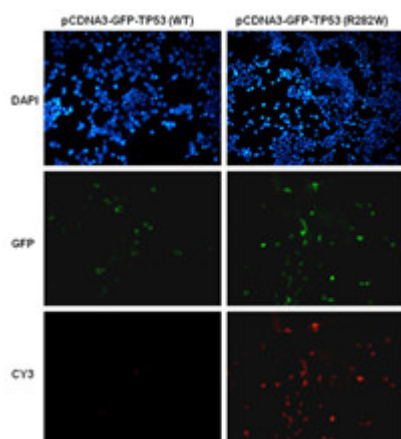
Western blot:



Western blot analysis of recombinant TP53(R282W) and wild type p53 proteins.

Purified His-tagged TP53(R282W) protein (lane 2, 目录10204) and wild type p53 protein (lane 1, 目录10202) were blotted with anti TP53(R282W) mouse monoclonal antibody (货号 26076).

Immunofluorescence:



Immunofluorescence of cells expressing TP53 proteins with TP53 (R282W) antibody.

HEK293T cells were transfected with pCDNA3-GFP-TP53 (WT) plasmid (left column) or pCDNA3-GFP-TP53(R282W) plasmid (right column), then fixed and stained with TP53 (R282W) monoclonal antibody (货号 26076).