

BRCA2(2793-3030)

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货号: 26364-4

基因符号: **BRCA2, BRCC2, FAD1, FCD, BROVCA2, PNCA2**

描述: **BRCA2(2793-3030)** 小鼠单克隆抗体

背景: **BRCA2 is a human tumor suppressor gene. Its protein, also called by the synonym breast cancer type 2 susceptibility protein, is responsible for repairing DNA. Mutations of BRCA2 can cause an increased risk of breast cancer. In addition to breast cancer in men and women, mutations in BRCA2 also lead to an increased risk of ovarian, Fallopian tube, prostate, and pancreatic cancers, as well as malignant melanoma.**

免疫原: **Purified BRCA2(2793-3030) protein, human origin.**

经过测试的应用: **ELISA, WB, IHC**

推荐稀释度:

ELISA: 1:1000-1:2000

WB: 1:500-1:1000

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: **IgG**

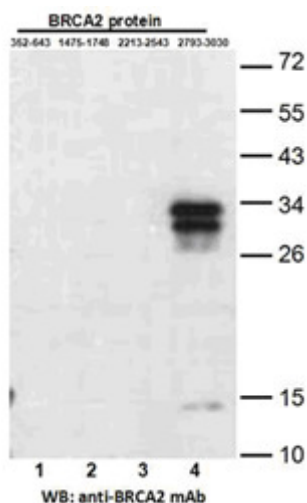
纯化:: **Purified from ascites**

Preservative: No

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

种属反应性: **Recognizes BRCA2(2793-3030) of vertebrates.**

储存条件:: **Store at -20°C. Avoid repeated freezing and thawing**

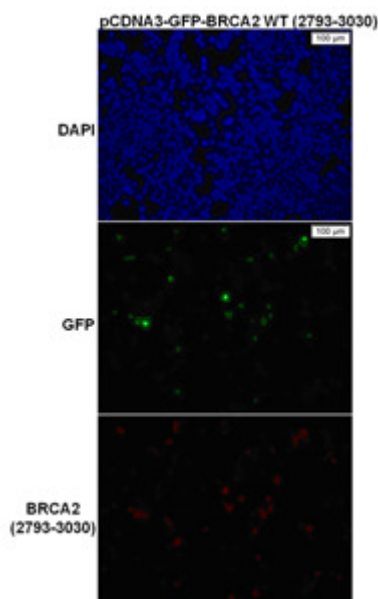


Western blot:

Western blot analysis of recombinant BRCA2 proteins.

Purified His-tagged BRCA2 (352-643) protein (lane1), His-tagged BRCA2 (1475-1748) protein(lane2), His-tagged BRCA2 (2213-2543) protein(lane3) and His-tagged BRCA2(2793-3030) protein (lane4) were blotted with BRCA2(2793-3030) monoclonal antibody (货号 26364-4).

Immunofluorescence:



Immunofluorescence of cells expressing BRCA2(2793-3030)protein with BRCA2(2793-3030) antibody.

HEK293T cells was transfected with pCDNA3-GFP-BRCA2(2793-3030) plasmid, then fixed and stained with BRCA2(2793-3030) monoclonal antibody (货号26364-4).