

BRAF(V600D)

产品名称: BRAF(V600D) 小鼠单抗

货号: 26184

基因符号: BRAF, BRAF1, RAFB1

描述: BRaf(V600D) 小鼠单抗

背景: B-Raf is a member of the Raf family of Ser/Thr protein kinases. It functions downstream of Ras to regulate the MAP kinase signaling pathway. Mutations in the BRAF gene cause diseases. Inherited mutations in BRAF cause cardiofaciocutaneous syndrome. Acquired mutations in BRAF have been found in cancers.

免疫原: A synthetic peptide from the internal region of BRaf(V600D), human origin.

经过测试的应用: ELISA, WB, IF, IHC

推荐稀释比: ELISA 1:1000-1:5000WB 1:500-1:2000IF 1:100-1:200IHC 1:100-1:200

Concentration: 0.5 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

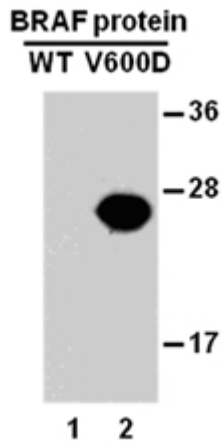
亚型: IgG

纯化: Purified from ascites

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

种属反应性: Recognizes B-Raf V600D, but not wild type B-Raf proteins from vertebrates.

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



蛋白质印迹: WB: Anti-B-Raf (V600D) mAb Immunofluorescence of cells expressing B-Raf proteins with Anti-BRaf(V600D) antibody. HEK293T cells were transfected with pCDNA3-GFP-B-Raf (WT) plasmid (left column) or pCDNA3-GFP-BRaf(V600D) plasmid (right column), then fixed and stained with Anti-BRaf(V600D) monoclonal antibody (货号:26184).