



本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse/Rat KRAS Monoclonal Antibody

单克隆抗体

产品货号: MA02022

第三版

免疫原:Fusion protein of pan Ras

亚型:IgG1

克隆:3240

**描述:**KRAS,also called p21,is a member of the Ras superfamily of proteins. It is located on human chromosome 12,and contains four coding exons and a 5' non-coding exon (PMID: 12778136). KRAS is a membrane-anchored guanosine triphosphate/guanosine diphosphate (GTP/GDP)-binding protein and is widely expressed in most human cells. Like other members of the Ras family,the KRAS protein is a GTPase,and it is involved in intracellular signal transduction and mainly responsible for EGFR-signaling activation (PMID: 19117687). KRAS mutations have been found in various malignancies,including lung adenocarcinoma,mucinous adenoma,ductal carcinoma of the pancreas and colorectal carcinoma. KRAS has two isoforms,a and b.

**配方:**

浓度:None

保存: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.

应用:ELISA, WB, ICC/IF