

产品概述

产品名 (Product Name)	Acetyl P53(K382) mouse Monoclonal Antibody(1G7)
货号 (Catalog No.)	ATA24224
种类 (Category)	Primary antibodies
宿主 (Host)	Mouse
反应种属 (Species specificity)	Human,Mouse,Rat
应用实验 (Tested applications)	IHC-p
克隆性 (Clonality)	Monoclonal
偶连物 (Conjugation)	Unconjugated
免疫原 (Immunogen)	Synthetic Peptide of human Acetyl P53(K382)

产品性能

状态 (Form)	Liquid
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
存放条件 (Storage)	-20°C/1 year
纯化方式 (Purity)	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.

应用

IHC-p 1:50-300

产品背景

tumor protein p53(TP53) Homo sapiens This gene encodes a tumor suppressor protein containing transcriptional activation, DNA binding, and oligomerization domains. The encoded protein responds to diverse cellular stresses to regulate expression of target genes, thereby inducing cell cycle arrest, apoptosis, senescence, DNA repair, or changes in metabolism. Mutations in this gene are associated with a variety of human cancers, including hereditary cancers such as Li-Fraumeni syndrome. Alternative splicing of this gene and the use of alternate promoters result in multiple transcript variants and isoforms. Additional isoforms have also been shown to result from the use of alternate translation initiation codons (PMIDs: 12032546, 20937277). [provided by RefSeq, Feb 2013],