

小鼠抗 HRAS 单克隆抗体

中文名称: 小鼠抗 HRAS 单克隆抗体

英文名称: Anti-HRAS mouse monoclonal antibody

别名: C-BAS/HAS; C-H-RAS; C-HA-RAS1; CTLO; H-RASIDX; HAMSIV; HRAS1; p21ras; RASH1

抗原: HRAS

储存: 冷冻 (-20°C) 避光

宿主: Mouse

反应种属: Human, Dog, Rat, Monkey, Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

This gene belongs to the Ras oncogene family, whose members are related to the transforming genes of mammalian sarcoma retroviruses. The products encoded by these genes function in signal transduction pathways. These proteins can bind GTP and GDP, and they have intrinsic GTPase activity. This protein undergoes a continuous cycle of de- and re-palmitoylation, which regulates its rapid exchange between the plasma membrane and the Golgi apparatus. Mutations in this gene cause Costello syndrome, a disease characterized by increased growth at the prenatal stage, growth deficiency

	<p>y at the postnatal stage, predisposition to tumor formation, mental retardation, skin and musculoskeletal abnormalities, distinctive facial appearance and cardiovascular abnormalities. Defects in this gene are implicated in a variety of cancers, including bladder cancer, follicular thyroid cancer, and oral squamous cell carcinoma. Multiple transcript variants, which encode different isoforms, have been identified for this gene. [provided by RefSeq, Jul 2008].</p>
Applications:	WB, IHC, IF
Name of antibody:	HRAS
Immunogen:	Fusion protein of human HRAS
Full name:	Harvey rat sarcoma viral oncogene homolog (HRAS), transcript variant 1
Synonyms:	C-BAS/HAS; C-H-RAS; C-HA-RAS1; CTLO; H-RASIDX; HAMS; HRAS1; p21ras; RASH1
SwissProt:	P01112
IHC positive control:	human kidney tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	21 kDa
WB Positive control:	HepG2, Hela, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
WB Recommended dilution:	500-2000