

## 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℃) 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

	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].
<b>Applications:</b>	WB, IHC, IF
<b>Name of antibody:</b>	HRAS
<b>Immunogen:</b>	Fusion protein of human HRAS
<b>Full name:</b>	Harvey rat sarcoma viral oncogene homolog (HRAS), transcript variant 1
<b>Synonyms:</b>	C-BAS/HAS; C-H-RAS; C-HA-RAS1; CTLO; H-RASIDX; HAMS; HRAS1; p21ras; RASH1
<b>SwissProt:</b>	P01112
<b>IHC positive control:</b>	human kidney tissue
<b>IHC Recommend dilution:</b>	30-150
<b>WB Predicted band size:</b>	21 kDa
<b>WB Positive control:</b>	HepG2, Hela, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
<b>WB Recommended dilution:</b>	500-2000