

小鼠抗 ECT2 单克隆抗体

中文名称： 小鼠抗 ECT2 单克隆抗体

英文名称： Anti-ECT2 mouse monoclonal antibody

别名： ARHGEF31

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Mouse

抗原： ECT2

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

The protein encoded by this gene is a guanine nucleotide exchange factor and transforming protein that is related to Rho-specific exchange factors and yeast cell cycle regulators. The expression of this gene is elevated with the onset of DNA synthesis and remains elevated during G2 and M phases. In situ hybridization analysis showed that expression is at a high level in cells undergoing mitosis in regenerating liver. Thus, this protein is expressed in a cell cycle-dependent manner during liver regeneration, and is thought to have an important role in the regulation of cytokinesis. Several transcript variants encoding two different isoforms have been found.

	nd for this gene. [provided by RefSeq, Apr 2012].
Applications:	WB, IHC
Name of antibody:	ECT2
Immunogen:	Fusion protein of human ECT2
Full name:	epithelial cell transforming 2 (ECT2), transcript variant 3
Synonyms:	ARHGEF31
SwissProt:	Q9H8V3
IHC positive control:	adenocarcinoma of human ovary tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	104 kDa
WB Positive control:	MCF7 cell lysate
WB Recommended dilution:	500-2000