

小鼠抗 RFC4 单克隆抗体

中文名称: 小鼠抗 RFC4 单克隆抗体

英文名称: Anti-RFC4 mouse monoclonal antibody

别名: A1; RFC37

抗原: RFC4

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:

The elongation of primed DNA templates by DNA polymerase delta and DNA polymerase epsilon requires the accessory proteins proliferating cell nuclear antigen (PCNA) and replication factor C (RFC). RFC, also named activator 1, is a protein complex consisting of five distinct subunits of 140, 40, 38, 37, and 36 kDa. This gene encodes the 37 kDa subunit. This subunit forms a core complex with the 36 and 40 kDa subunits. The core complex possesses DNA-dependent ATPase activity, which was found to be stimulated by PCNA in an in vitro system. Alternatively spliced transcript variants encoding the same protein have been

	reported. [provided by RefSeq, Jul 2008].
Applications:	WB, IHC, IF
Name of antibody:	RFC4
Immunogen:	Fusion protein of human RFC4
Full name:	replication factor C (activator 1) 4, 37kDa (RFC4), transcript variant 1
Synonyms:	A1; RFC37
SwissProt:	P35249
IHC positive control:	human pancreas tissue and carcinoma of human pancreas tissue; human tonsil tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	40 kDa
WB Positive control:	HepG2, HeLa, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
WB Recommended dilution:	500-2000