

兔抗 STK32A 多克隆抗体

中文名称：兔抗 STK32A 多克隆抗体

英文名称： Anti-STK32A rabbit polyclonal antibody

别名： serine/threonine kinase 32A; YANK1

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： STK32A

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The phosphorylation of proteins by protein kinases and protein phosphatases is a key event in most nuclear and cytoplasmic processes. The ability to activate and deactivate proteins via phosphorylation or dephosphorylation is important for cell division, cell differentiation, DNA repair and transcription. STK32A (serine/threonine kinase 32A), also known as YANK1, is a 396 amino acid protein that belongs to the superfamily of serine/threonine protein kinases and exists as three isoforms. The gene encoding STK32A maps to human chromosome 5, which is associated with Cockayne syndrome through the

	<p>ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5 associated and is caused by insertions or deletions within the TCOF1 gene. Deletion of the p arm of chromosome 5 leads to Cri du chat syndrome. Deletion of 5q or chromosome 5 altogether is common in therapy-related acute myelogenous leukemias and myelodysplastic syndrome.</p>
Applications:	ELISA, WB, IHC
Name of antibody:	STK32A
Immunogen:	Fusion protein of human STK32A
Full name:	serine/threonine kinase 32A
Synonyms:	YANK1
SwissProt:	Q8WU08
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	100-200
WB Predicted band size:	46 kDa
WB Positive control:	Mouse heart tissue lysate
WB Recommended dilution:	500-2000

