

兔抗 UPF3A 多克隆抗体

中文名称：兔抗 UPF3A 多克隆抗体

英文名称：Anti-UPF3A rabbit polyclonal antibody

级 别：UPF3; HUPF3A; RENT3A

抗 原：UPF3A

储 存：冷冻（-20℃）

宿 主：Rabbit

相关类别：一抗

反应种属：Human

标 记 物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a protein that is part of a post-splicing multiprotein complex involved in both mRNA nuclear export and mRNA surveillance. The encoded protein is one of two functional homologs to yeast Upf3p. mRNA surveillance detects exported mRNAs with truncated open reading frames and initiates nonsense-mediated mRNA decay (NMD). When translation ends upstream from the last exon-exon junction, this triggers NMD to degrade mRNAs containing premature stop codons. This protein binds to the mRNA and remains bound after nuclear export, acting as a nucleocytoplasmic

	shuttling protein. It forms with Y14 a complex that binds specifically 20 nt upstream of exon-exon junctions. This gene is located on the long arm of chromosome 13. Several splice variants encoding different isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	UPF3A
Immunogen:	Synthetic peptide of human UPF3A
Full name:	UPF3A regulator of nonsense mediated mRNA decay
Synonyms:	UPF3; HUPF3A; RENT3A
SwissProt:	Q9H1J1
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer and Human lung cancer
IHC Recommend dilution:	20-100



