

## 兔抗 DIS3 多克隆抗体

中文名称：兔抗 DIS3 多克隆抗体

英文名称：Anti-DIS3 rabbit polyclonal antibody

别名：RRP44; dis3p; EXOSC11; KIAA1008; 2810028N01Rik

相关类别：一抗

抗原：DIS3

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

The exosome is a multi-protein complex composed of several highly conserved subunits, some of which are 3' to 5' exoribonucleases. The complex is involved in a variety of cellular processes and is responsible for degrading unstable mRNAs that contain AU-rich elements (AREs) in their untranslated 3' regions. DIS3, also known as RRP44, is a 958 amino acid protein that localizes to both the cytoplasm and the nucleus and contains one PINc domain. Widely expressed with highest expression in testis, DIS3 functions as a component of the exosome exoribonuclease complex and is required for processing of 7S pre-rRNA into a mature nuclear complex and, ultimately, for proper mitotic progression. Abnormal expression levels of DIS3 may be associated with colon cancer, suggesti

	ng a role for DIS3 in tumorigenesis. Multiple isoforms of DIS3 exist due to alternative splicing events.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	DIS3
<b>Immunogen:</b>	Synthetic peptide of human DIS3
<b>Full name:</b>	DIS3 homolog, exosome endoribonuclease and 3'-5' exoribonuclease
<b>Synonyms:</b>	RRP44; dis3p; EXOSC11; KIAA1008; 2810028N01Rik
<b>SwissProt:</b>	Q9Y2L1
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer; Human esophagus cancer
<b>IHC Recommend dilution:</b>	25-100



