

## Rabbit Anti-C1orf33/Cy5 Conjugated antibody

SL15064R-Cy5

<b>Product Name</b>	Anti-C1orf33/Cy5
<b>Chinese Name</b>	Cy5 标记的 1 号染色体开放阅读框 33 抗体
<b>Alias</b>	60S acidic ribosomal protein PO; dJ657E11.4; mRNA turnover 4 homolog; MRT 4; MRT4; MRT4 mRNA turnover 4 homolog; MRTO 4; MRTO4; Ribosomal protein large P0 like; Ribosomal protein P0 like protein; MRT4_HUMAN.
<b>Research Area</b>	Cell biology immunology Chromatin and nuclear signals Epigenetics
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Human(predicted:Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep) IF=1:100-500
<b>Applications</b>	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight</b>	28kDa
<b>Form</b>	Lyophilized or Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from human C1orf33
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Storage Buffer</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
<b>Storage</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>Product Detail</b>	<b>background:</b> This gene encodes a protein sharing a low level of sequence similarity with ribosomal protein P0. While the precise function of the encoded protein is currently unknown, it appears to be involved in mRNA turnover and ribosome

assembly. [provided by RefSeq, Jul 2008]

**Function:**

Involved in mRNA turnover and ribosome assembly (By similarity).

**Subcellular Location:**

Nucleus, nucleolus.

**Similarity:**

Belongs to the ribosomal protein L10P family.

**Database links:**

[Entrez Gene: 509932](#) Cow

[Entrez Gene: 51154](#) Human

[Entrez Gene: 69902](#) Mouse

[GenBank: NP\\_057267](#) Human

[SwissProt: A4FV84](#) Cow

[SwissProt: Q9UKD2](#) Human

[SwissProt: Q9D0I8](#) Mouse

[Unigene: 463797](#) Human

[Unigene: 27871](#) Mouse

[Unigene: 296860](#) Mouse

[Unigene: 441201](#) Mouse

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.