



## Rabbit Anti-LYRM2 antibody

SL18583R

<b>Product Name:</b>	LYRM2
<b>Chinese Name:</b>	LYRM2蛋白抗体
<b>Alias:</b>	2610208E05Rik; DJ122O8.2; FLJ18193; FLJ18317; FLJ21130; LYR motif-containing protein 2; lyrm2; LYRM2 HUMAN; MGC104253; RP23-301P13.1.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Cow,Sheep,
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	10kDa
<b>Cellular localization:</b>	The nucleus
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human LYRM2:21-80/88
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% 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 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	LYRM2 is an 88 amino acid protein belonging to the complex I LYR family. LYRM2 is encoded by a gene located on human chromosome 6, which contains 170 million base pairs and comprises nearly 6% of the human genome. Deletion of a portion of the q arm of chromosome 6 is associated with early onset intestinal cancer, suggesting the presence of a cancer susceptibility locus. Additionally, Porphyria cutanea tarda, Parkinson's disease, Stickler syndrome and a susceptibility to bipolar disorder are all

associated with genes that map to chromosome 6.

**Similarity:**

Belongs to the complex I LYR family.

**SWISS:**

Q9NU23

**Gene ID:**

57226

**Database links:**

[Entrez Gene: 57226](#) Human

[Entrez Gene: 108755](#) Mouse

[Entrez Gene: 690354](#) Rat

[SwissProt: Q9NU23](#) Human

[SwissProt: Q8R033](#) Mouse

[SwissProt: B2GV91](#) Rat

[Unigene: 177275](#) Human

[Unigene: 1182](#) Mouse

[Unigene: 198716](#) Rat

**Important Note:**

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