



## Rabbit Anti-C1orf103 antibody

SL9797R

<b>Product Name:</b>	C1orf103
<b>Chinese Name:</b>	1号染色体开放阅读框103抗体
<b>Alias:</b>	Chromosome 1 open reading frame 103; FLJ11269; Receptor interacting factor 1; RIF1; RP11 96K19.1; Uncharacterized protein C1orf103; LRIF1; RIF1; LRIF1_HUMAN; Ligand-dependent nuclear receptor-interacting factor 1; Receptor-interacting factor 1.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:50-200 (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>	85kDa
<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 C1orf103:671-769/769
<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>	<b>Function:</b> C1orf103 is a uncharacterized protein. It has two named isoforms. Represses the ligand-induced transcriptional activity of retinoic acid receptor alpha (RARA). This repression may occur through direct recruitment of histone deacetylases.

**Subunit:**

Interacts with RARA.

**Subcellular Location:**

Nucleus matrix.

**Tissue Specificity:**

Widely expressed, with the highest expression levels in heart, liver and placenta.

**Similarity:**

Belongs to the LRIF1 family.

**SWISS:**

Q5T3J3

**Gene ID:**

55791

**Database links:**

[Entrez Gene: 55791](#)Human

[SwissProt: Q5T3J3](#)Human

**Important Note:**

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