



## Rabbit Anti-MRFAP1 antibody

SL17754R

<b>Product Name:</b>	MRFAP1
<b>Chinese Name:</b>	Tlymphocyte活化蛋白MRFAP1抗体
<b>Alias:</b>	Mof4 family associated protein 1; MORF4 family associated protein 1; OTTHUMP00000155159; OTTHUMP00000217763; PAM14; PGR1; Protein associated with MRG 14 kDa; Protein associated with MRG of 14 kDa; Protein PGR1; T cell activation protein.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Pig,Cow,
<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>	15kDa
<b>Cellular localization:</b>	The nucleuscytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human MRFAP1:51-127/127
<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>	This gene encodes an intracellular protein that interacts with members of the MORF4/MRG (mortality factor on chromosome 4/MORF4 related gene) family and the tumor suppressor Rb (retinoblastoma protein.) The protein may play a role in senescence, cell growth and immortalization. Alternative splicing results in multiple

transcript variants. [provided by RefSeq, Jan 2013]

**Function:**

MRFAP1 is found in a complex composed of MORF4L1, MRFAP1 and RB1. It interacts via its N-terminus with MORF4L1. It also interacts with CSTB and MORF4L2.

**Subcellular Location:**

Nucleus. Cytoplasm; perinuclear region. Note: Colocalizes with MORF4L1 to cell nuclei.

**Similarity:**

Belongs to the MORF4 family-associated protein family.

**SWISS:**

Q9Y605

**Gene ID:**

93621

**Database links:**

[Entrez Gene: 93621](#) Human

[Entrez Gene: 545208](#) Mouse

[SwissProt: Q9Y605](#) Human

[SwissProt: Q9CQL7](#) Mouse

**Important Note:**

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