



## Rabbit Anti-TRA16 antibody

SL0329R

<b>Product Name:</b>	TRA16
<b>Chinese Name:</b>	睾丸激素孤儿受体相关蛋白抗体
<b>Alias:</b>	NR2C2AP; Nuclear receptor 2C2 associated protein; Repressor for TR4 transactivation; TR4 orphan receptor associated 16 kDa protein; TR4 orphan receptor associated protein TRA16; Testicular orphan nuclear receptor-4 (TR4)-associated protein; NR2CA HUMAN.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Pig,Cow,Horse,
<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 nucleus
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from the middle of human TRA16:81-139/139
<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>	TRA16 may act as a repressor of NR2C2-mediated transactivation by suppressing the binding between NR2C2/TR4 and the TR4-response element in target genes.

**Function:**

May act as a repressor of NR2C2-mediated transactivation by suppressing the binding between NR2C2/TR4 and the TR4-response element in target genes.

**Subunit:**

Interacts with NR2C2/TR4.

**Subcellular Location:**

Nucleus.

**Tissue Specificity:**

Expressed in all tissue examined, with highest expression in heart, skeletal muscle and pancreas.

**Similarity:**

Belongs to the NR2C2AP family.

**SWISS:**

Q86WQ0

**Gene ID:**

126382

**Database links:**

[Entrez Gene: 126382](#)Human

[Omim: 608719](#)Human

[SwissProt: Q86WQ0](#)Human

[Unigene: 708153](#)Human

**Important Note:**

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

Cellular localization于: The nucleus cytoplasmic。主要表达在: 肺、胸腺、睾丸