



## Rabbit Anti-Skuld antibody

SL17512R

<b>Product Name:</b>	Skuld
<b>Chinese Name:</b>	Skuld蛋白抗体
<b>Alias:</b>	CG9936-PC isoform C; Cg9936-pd isoform d; Jlkjlkj; MED13_DROME; Med13; Mediator complex subunit 13; Pap/DTRAP240; Protein blind spot; skd; Transcriptional coactivator blind spot; Trap240.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Fruit fly
<b>Applications:</b>	WB=1:500-2000ELISA=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>	280kDa
<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 Fruit fly Skuld:601-700/2618
<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>	Sklud is a component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Required for leg and eye development and macrochaete specification or differentiation. Negatively regulates sex comb

development.

**Function:**

Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors (By similarity). Required for leg and eye development and macrochaete specification or differentiation. Negatively regulates sex comb development. Required for activated transcription of the MtnB and MtnD genes.

**Subunit:**

Component of the Cdk8 module of the Mediator complex, composed of CycC, Cdk8, kto and skd.

**Subcellular Location:**

Nuclear

**Similarity:**

Belongs to the Mediator complex subunit 13 family.

**Gene ID:**

43906

**Database links:**

[Entrez Gene: 43906](#) Fruit fly (Drosophila melanogaster)

[SwissProt: Q7KTX8](#) Fruit fly (Drosophila melanogaster)

**Important Note:**

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