

**THAP11 / Ronin Antibody (internal region)**  
Peptide-affinity purified goat antibody  
Catalog # AF3028a

**Specification**

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**THAP11 / Ronin Antibody (internal region) - Product Information**

Application	E
Primary Accession	<a href="#">O96EK4</a>
Other Accession	<a href="#">NP_065190.2</a> , <a href="#">57215</a> , <a href="#">59016 (mouse)</a> , <a href="#">307806 (rat)</a>
Predicted Host	Human, Mouse, Rat, Dog
Clonality	Goat
Concentration	Polyclonal
Isotype	0.5 mg/ml
Calculated MW	IgG
	34455

**THAP11 / Ronin Antibody (internal region) - Additional Information**

**Gene ID** 57215

**Other Names**

THAP domain-containing protein 11, THAP11

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

THAP11 / Ronin Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

**THAP11 / Ronin Antibody (internal region) - Protein Information**

**Name** THAP11

**Function**

Transcriptional repressor that plays a central role for embryogenesis and the pluripotency of embryonic stem (ES) cells. Sequence-specific DNA-binding factor that represses gene expression in pluripotent ES cells by directly binding to key genetic loci and recruiting epigenetic modifiers (By similarity).

**Cellular Location**

Nucleus. Cytoplasm. Note=May be regulated by shuttling of the protein between the cytoplasm

and nucleus.

### **THAP11 / Ronin Antibody (internal region) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **THAP11 / Ronin Antibody (internal region) - Images**

### **THAP11 / Ronin Antibody (internal region) - References**

Cell growth suppression by thanatos-associated protein 11(THAP11) is mediated by transcriptional downregulation of c-Myc. Zhu CY, Li CY, Li Y, Zhan YQ, Li YH, Xu CW, Xu WX, Sun HB, Yang XM, Cell death and differentiation 2009 Mar 16 (3): 395-405. PMID: 19008924