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**Product Name: THAP4 Rabbit Polyclonal Antibody****Catalog #: APRab18872**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF,ELISA
<b>Reactivity</b>	Human,Mouse,Rat,Monkey
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
<b>Molecular Weight</b>	63kDa

**Antigen Information**

<b>Gene Name</b>	THAP4
<b>Alternative Names</b>	THAP4; CGI-36; PP238; THAP domain-containing protein 4
<b>Gene ID</b>	51078.0
<b>SwissProt ID</b>	Q8WY91
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human THAP4. AA range:341-390

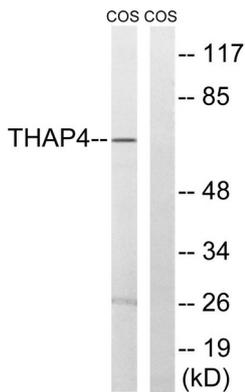
**Background**

PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 THAP-type zinc

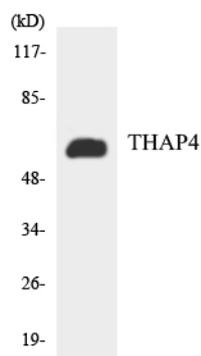
finger.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 THAP-type zinc finger.,

## Research Area

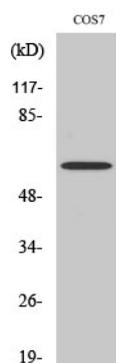
## Image Data



Western blot analysis of lysates from COS7 cells, using THAP4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using THAP4 antibody.



Western Blot analysis of various cells using THAP4 Polyclonal Antibody