

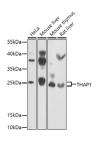
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **THAP1 Polyclonal Antibody**

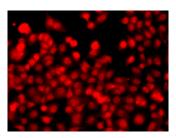
E-AB-61730 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IF **Isotype IgG** 

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of various cell lines using THAP1 Polyclonal Antibody at 1:1000 dilution.



Immunofluorescence analysis of A549 cells using THAP1 Polyclonal Antibody

### **Immunogen Information**

Recombinant fusion protein of human THAP1 **Immunogen** 

GeneID 55145 **Swissprot** O9NVV9 **Synonyms** THAP1.DYT6

#### **Product Information**

Calculated MW 6kDa/24kDa **Observed MW** 25kDa

**Buffer** PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Purify** Affinity purification

**Dilution** WB 1:500-1:2000,IF 1:50-1:200

# **Background**

The protein encoded by this gene contains a THAP domain, a conserved DNA-binding domain. This protein colocalizes with the apoptosis response protein PAWR/PAR-4 in promyelocytic leukemia (PML) nuclear bodies, and functions as a proapoptotic factor that links PAWR to PML nuclear bodies. Alternatively spliced transcript variants encoding distinct isoforms have been observed.