

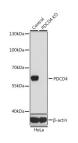
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# (KO Validated) PDCD4 Polyclonal Antibody

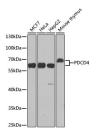
E-AB-60740 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications Isotype IgG** 

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

# **Images**



Western blot analysis of extracts from normal (control) and PDCD4 knockout (KO) HeLa cells using PDCD4 Polyclonal Antibody at dilution of 1:1000.



Western blot analysis of extracts of various cell lines using PDCD4 Polyclonal Antibody at dilution of 1:1000.

# **Immunogen Information**

Recombinant fusion protein of human PDCD4 **Immunogen** 

(NP\_055271.2).

GeneID 27250 **Swissprot** Q53EL6 PDCD4,H731 **Synonyms** 

#### **Product Information**

Calculated MW 50kDa/51kDa

**Observed MW** 60kDa

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

**Purify** Affinity purification Dilution WB 1:500-1:2000

# **Background**

This gene is a tumor suppressor and encodes a protein that binds to the eukaryotic translation initiation factor 4A1 and inhibits its function by preventing RNA binding. Alternative splicing results in multiple transcript variants.