

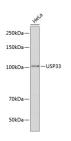
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **USP33 Polyclonal Antibody**

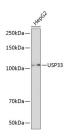
Catalog No.E-AB-66715ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,IFIsotypeIgG

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

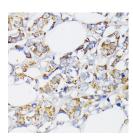
# **Images**



Western blot analysis of extracts of HeLa cells using USP33 Polyclonal Antibody at dilution of 1:1000.



Western blot analysis of extracts of HepG2 cells using USP33 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffinembedded Human breast cancer using USP33 Polyclonal Antibody at dilution of 1:100 (40x lens).

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human USP33

(NP\_963920.1).

 GeneID
 23032

 Swissprot
 Q8TEY7

 Synonyms
 USP33,VDU1

#### **Product Information**

Calculated MW 93kDa/103kDa/106kDa

**Observed MW** 107KDa

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

**Purify** Affinity purification

**Dilution** WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:100

# **Background**

This gene encodes a deubiquinating enzyme important in a variety of processes, including Slit-dependent cell migration and beta-2 adrenergic receptor signaling. The protein is negatively regulated through ubiquitination by von Hippel-Lindau tumor protein (VHL). Alternative splicing results in multiple transcript variants and protein isoforms.