

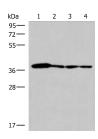
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

ELAC1 Polyclonal Antibody

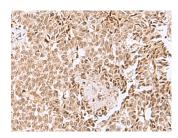
E-AB-52911 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG**

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

Images



Western blot analysis of 293T PC3 A549 and HepG2 cell lysates using ELAC1 Polyclonal Antibody at dilution of 1:800



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using ELAC1 Polyclonal Antibody at dilution of $1:50(\times 200)$

Immunogen Information

Fusion protein of human ELAC1 **Immunogen**

BC014624 **Gene Accession** Q9H777 **Swissprot**

Synonyms D29.Deleted in Ma29.ELAC1.RNase Z

1,RNZ1,tRNA Z,tRNase Z 1,tRNase ZS

Product Information

Calculated MW 40 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:1000-1:5000, IHC 1:50-1:300, ELISA

1:5000-1:10000

Background

Zinc phosphodiesterase, which displays some tRNA 3'-processing endonuclease activity. Probably involved in tRNA maturation, by removing a 3'-trailer from precursor tRNA.