

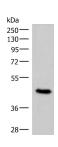
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

COPS3 Polyclonal Antibody

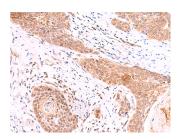
E-AB-19031 Catalog No. Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications** WB,IHC,ELISA **Isotype IgG**

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

Images



Western blot analysis of 293T cell lysate using COPS3 Polyclonal Antibody at dilution of 1:450



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using COPS3 Polyclonal Antibody at dilution of $1:60(\times 200)$

Immunogen Information

Fusion protein of human COPS3 **Immunogen**

BC001891 **Gene Accession Swissprot** Q9UNS2

Synonyms COPS 3,cops3,CSN 3,CSN3,CSN3,JAB1-containing

signalosome subunit 3,SGN 3,SGN3

Product Information

Calculated MW 48 kDa

Observed MW Refer to figures

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

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:50-1:300, ELISA

1:5000-1:10000

Background

The protein encoded by this gene possesses kinase activity that phosphorylates regulators involved in signal transduction. It phosphorylates I kappa-Balpha, p105, and c-Jun. It acts as a docking site for complex-mediated phosphorylation. The gene is located within the Smith-Magenis syndrome region on chromosome 17. Several transcript variants encoding different isoforms have been found for this gene.