

COPS3 Polyclonal Antibody

catalog number: **E-AB-19031**

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

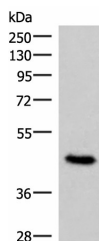
Description

Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human COPS3
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

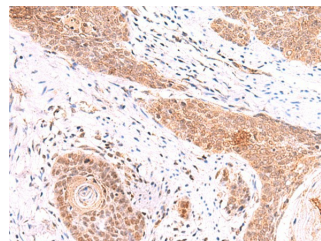
Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:300

Data



Western blot analysis of 293T cell lysate using COPS3 Polyclonal Antibody at dilution of 1:450
Observed-MW:Refer to figures
Calculated-MW:48 kDa



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using COPS3 Polyclonal Antibody at dilution of 1:60(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

The protein encoded by this gene possesses kinase activity that phosphorylates regulators involved in signal transduction. It phosphorylates I kappa-Balpa, 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.

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