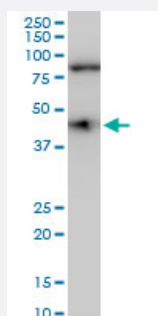


COPS3 polyclonal antibody (A01)

Catalog # H00008533-A01

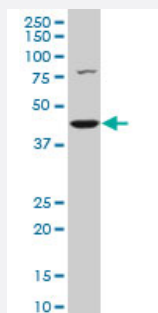
Size 50 uL

Applications



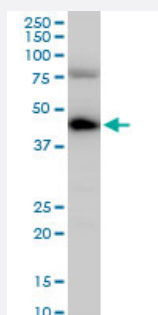
Western Blot (Cell lysate)

COPS3 polyclonal antibody (A01), Lot # 060113JC01. Western Blot analysis of COPS3 expression in Raw 264.7.



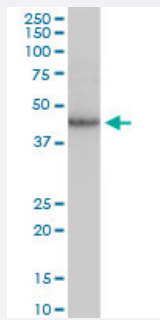
Western Blot (Cell lysate)

COPS3 polyclonal antibody (A01), Lot # 060113JC01 Western Blot analysis of COPS3 expression in HeLa S3 NE (Cat # L013V3).



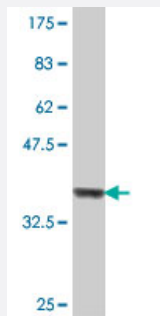
Western Blot (Cell lysate)

COPS3 polyclonal antibody (A01), Lot # 060113JC01. Western Blot analysis of COPS3 expression in PC-12.



Western Blot (Cell lysate)

COPS3 polyclonal antibody (A01), Lot # 060113JC01. Western Blot analysis of COPS3 expression in NIH/3T3.



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant COPS3.
Immunogen	COPS3 (NP_003644, 324 a.a. ~ 422 a.a) partial recombinant protein with GST tag.
Sequence	SRVQLSGPQEAKEYVLHMIEDGEIFASINQKDGMSVSHDNPEKYNNPAMLHNIDQEMLKCIELDER LKAMDQEITVNPQFVQKSMGSQEDDSGNKPSSY
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

COPS3 polyclonal antibody (A01), Lot # 060113JC01. Western Blot analysis of COPS3 expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Cell lysate)

COPS3 polyclonal antibody (A01), Lot # 060113JC01 Western Blot analysis of COPS3 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Cell lysate)

COPS3 polyclonal antibody (A01), Lot # 060113JC01. Western Blot analysis of COPS3 expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

COPS3 polyclonal antibody (A01), Lot # 060113JC01. Western Blot analysis of COPS3 expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — COPS3

Entrez GeneID	8533
---------------	----------------------

GeneBank Accession#	NM_003653
---------------------	---------------------------

Protein Accession#	NP_003644
--------------------	---------------------------

Gene Name	COPS3
-----------	-------

Gene Alias	CSN3, SGN3
------------	------------

Gene Description	COP9 constitutive photomorphogenic homolog subunit 3 (Arabidopsis)
------------------	--

Omim ID	604665
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Gene Summary

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. [provided by RefSeq]

Other Designations

COP9 complex subunit 3|COP9 constitutive photomorphogenic homolog subunit 3|JAB1-containing signalosome subunit 3