

Rabbit COPS2 Polyclonal Antibody | anti-COPS2 antibody

Rabbit anti-COPS2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223141	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

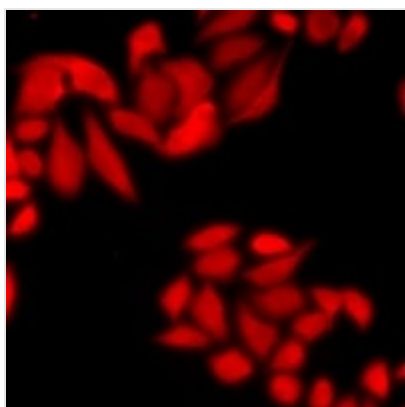
PRODUCT SYNONYMS

COPS2; Polyclonal Antibody; Rabbit anti-COPS2 Antibody; CSN2; TRIP15; COP9 signalosome complex subunit 2; SGN2; Signalosome subunit 2; Alien homolog; JAB1-containing signalosome subunit 2; Thyroid receptor-interacting protein 15; TR-interacting protein 15; TRIP-15; anti-COPS2 antibody

PRODUCT SPECIFICATIONS

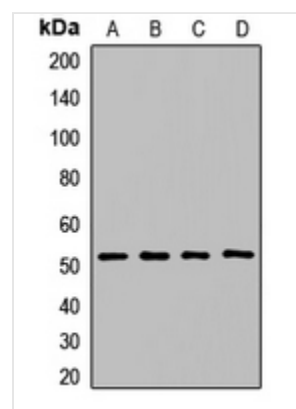
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-COPS2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human COPS2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of COPS2 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of COPS2 expression in A431 (A), Jurkat (B), NIH3T3 (C), mouse brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-COPS2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219842262
NCBI GeneID	9318
NCBI Accession #	NP_001137359.1
NCBI GenBank Nucleotide #	NM_001143887.1
UniProt Accession #	P61201; P61202; P61203
Molecular Weight	51,597 Da
NCBI Official Full Name	COP9 signalosome complex subunit 2 isoform 2
NCBI Official Synonym Full Names	COP9 signalosome subunit 2
NCBI Official Symbol	COPS2
NCBI Official Synonym Symbols	CSN2; SGN2; ALIEN; TRIP15
NCBI Protein Information	COP9 signalosome complex subunit 2; TRIP-15; alien homolog; signalosome subunit 2; TR-interacting protein 15; JAB1-containing signalosome subunit 2; thyroid receptor interacting protein 15; thyroid receptor-interacting protein 15; COP9 constitutive photom
UniProt Protein Name	COP9 signalosome complex subunit 2
UniProt Gene Name	COPS2
UniProt Synonym Gene Names	CSN2; TRIP15; SGN2; Signalosome subunit 2; TR-interacting protein 15; TRIP-15
UniProt Entry Name	CSN2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cops2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/223141>