

# **Product Data Sheet**

# **Anti-COPS6 Antibody**

Catalog #	Source	Reactivity	Applications
CQA3266	Rabbit	H <i>,</i> M, R	WB, IF/IC
Description	R	abbit polyclonal antibody t	o COPS6
Immunogen	R	ecombinant full length pro	tein of human COPS6
Purification	TI	he antibody was purified b	y immunogen affinity chromatography.
Specificity	R	ecognizes endogenous leve	els of COPS6 protein.
Clonality	P	olyclonal	
Conjugation			
Form	Li	quid in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	aı	nd 0.01% sodium azide.	
Dilution	W	vb (1/500 - 1/2000), IF/IC (1,	50 - 1/200)
Gene Symbol	C	OPS6	
Alternative Na	ames C	SN6; HVIP; COP9 signaloso	me complex subunit 6; SGN6; Signalosome subunit 6;
	JA	AB1-containing signalosom	e subunit 6; MOV34 homolog; Vpr-interacting protein;
	h۱	VIP	
Entrez Gene	10	0980 (Human); 26893 (Mo	use)
SwissProt	Q	7L5N1 (Human); 088545 (	Mouse)
Storage/Stabi	l <mark>ity</mark> Sł	hipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid
	fr	eeze/thaw cycles.	

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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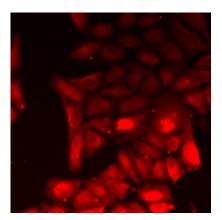
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For research purposes only, not for human use

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Western blot analysis of COPS6 expression in MCF7 (A), Jurkat (B), mouse heart (C), rat brain (D) whole cell lysates. (Predicted band size: 36 kD; Observed band size: 35 kD)



Immunofluorescent analysis of COPS6 staining in A549 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.

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