

COPS8 Antibody (N-term)

Catalog_no :	AB1445
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:1-30
Specificity :	This COPS8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human COPS8.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	COP9 signalosome complex subunit 8, SGN8, Signalosome subunit 8, COP9 homolog, hCOP9, JAB1-containing signalosome subunit 8, COPS8, CSN8
Isotype :	Rabbit Ig
Background :	The protein encoded by this gene is one of the eight subunits of COP9 signalosome, a highly conserved protein complex that functions as an important regulator in multiple signaling pathways. The structure and function of COP9 signalosome is similar to that of the 19S regulatory particle of 26S proteasome. COP9 signalosome has been shown to interact with SCF-type E3 ubiquitin ligases and act as a positive regulator of E3 ubiquitin ligases. Alternatively spliced transcript variants encoding distinct isoforms have been observed.
reference :	Enchev, R.I., et al. Structure 18(4):518-527(2010) Miyauchi, Y., et al. J. Biol. Chem. 283(24):16622-16631(2008) Schweitzer, K., et al. EMBO J. 26(6):1532-1541(2007) Lamesch, P., et al. Genomics 89(3):307-315(2007) Wang, Y., et al. FEBS Lett. 572 (1-