



Human COPS8 blocking peptide (CDBP0894)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-CSN8 antibody
Antigen Description	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.
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name [COPS8 COP9 constitutive photomorphogenic homolog subunit 8 \(Arabidopsis\) \[Homo sapiens \]](#)

Official Symbol	COPS8
Synonyms	COPS8; COP9 constitutive photomorphogenic homolog subunit 8 (Arabidopsis); COP9 signalosome complex subunit 8; COP9; CSN8; MGC1297; SGN8; hCOP9; COP9 homolog; signalosome subunit 8; JAB1-containing signalosome subunit 8; MGC43256;
Entrez Gene ID	10920
mRNA Refseq	NM_006710
Protein Refseq	NP_006701
UniProt ID	Q99627
Chromosome Location	2q37.3