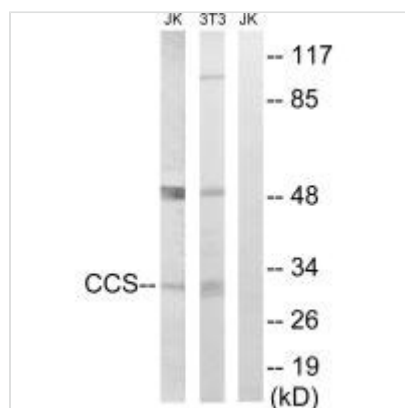




CCS Antibody

Product Code	CSB-PA297584
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14618
Immunogen	Synthesized peptide derived from C-terminal of Human CCS.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total CCS protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Delivers copper to copper zinc superoxide dismutase (SOD1). Culotta V.C., J. Biol. Chem. 272:23469-23472(1997). Halleck A., Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Casareno R.L.B., J. Biol. Chem. 273:23625-23628(1998).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	copper chaperone for superoxide dismutase; MGC138260;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CCS

Image



Western blot analysis of extracts from Jurkat cells and 3T3 cells, using CCS antibody.