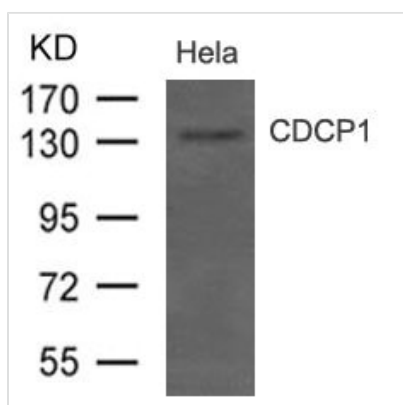




CDCP1 Antibody

Product Code	CSB-PA442968
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9H5V8
Immunogen	Peptide sequence around aa.828~832(T-Q-E-P-M) derived from Human CDCP1(CD318).
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total CDCP1(CD318) protein.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	May be involved in cell adhesion and cell matrix association. May play a role in the regulation of anchorage versus migration or proliferation versus differentiation via its phosphorylation. May be a novel marker for leukemia diagnosis and for immature hematopoietic stem cell subsets. Belongs to the tetraspanin web involved in tumor progression and metastasis. Scherl-Mostageer M., Sommergruber W., Abseher R., Hauptmann R., Ambros P., Schweifer N. Oncogene 20:4402-4408(2001) Bhatt A.S., Erdjument-Bromage H., Tempst P., Craik C.S., Moasser M.M.Oncogene 24:5333-5343(2005) Xia Y., Gil S.G., Carter W.G.J. Cell Biol. 132:727-740(1996)
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Clonality	Polyclonal
Alias	TRASK; SIMA135;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CDCP1
Image	



Western blot analysis of extract from Hela cells using CDCP1(CD318) Antibody