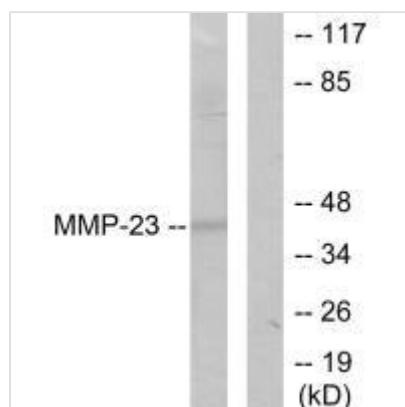


DCTN2 Antibody

Product Code	CSB-PA919479
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13561
Immunogen	Synthesized peptide derived from Human MMP-23 antibody.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total MMP-23 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Modulates cytoplasmic dynein binding to an organelle, and plays a role in prometaphase chromosome alignment and spindle organization during mitosis. Involved in anchoring microtubules to centrosomes. May play a role in synapse formation during brain development. Scott S. Grieshaber, J. Cell Sci., Sep 2003; 116: 3793. Janis K. Burkhardt, J. Cell Biol., Oct 1997; 139: 469. Karin A. Melkonian, J. Biol. Chem., Apr 2007; 10.1074. Lili Yue, J. Biol. Chem., Jul 2000; 275: 23948.
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	Matrix metalloproteinase-23 [Precursor]; EC 3.4.24.-; Matrix metalloproteinase 21; MMP-21;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	DCTN2

Image



Western blot analysis of extracts from SK-OV3 cells, using MMP-23 antibody.

