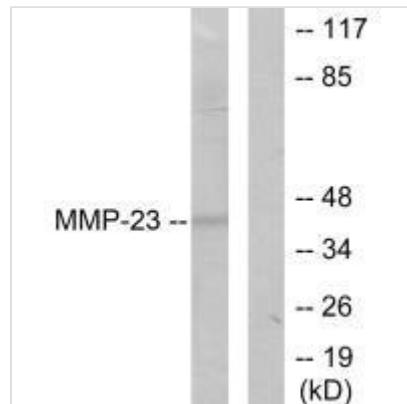




# DCTN2 Antibody

<b>Product Code</b>	CSB-PA919479
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q13561
<b>Immunogen</b>	Synthesized peptide derived from Human MMP-23 antibody.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Specificity</b>	The antibody detects endogenous levels of total MMP-23 protein.
<b>Tested Applications</b>	ELISA, WB; WB: 1:500-1:3000
<b>Relevance</b>	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.
<b>Form</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Matrix metalloproteinase-23 [Precursor]; EC 3.4.24.-; Matrix metallopeptidase 21; MMP-21;
<b>Product Type</b>	Polyclonal Antibody
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	DCTN2

**Image**


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

