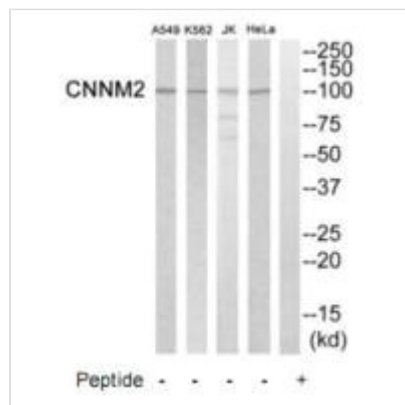


CNNM2 Antibody

Product Code	CSB-PA069801
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9H8M5
Immunogen	Synthesized peptide derived from internal of Human CNNM2.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total CNNM2 protein.
Tested Applications	ELISA, WB; WB: 1:500-1:3000
Relevance	Divalent metal cation transporter. Mediates transport of divalent metal cations in an order of $Mg^{2+} > Co^{2+} > Mn^{2+} > Sr^{2+} > Ba^{2+} > Cu^{2+} > Fe^{2+}$ By similarity. Ota T., Nat. Genet. 36:40-45(2004). Deloukas P., Nature 429:375-381(2004). Wang C.-Y., Gene 306:37-44(2003).
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	ACDP2; ancient conserved domain protein 2; cyclin M2; metal transporter CNNM2;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CNNM2

Image



Western blot analysis of extracts from HeLa cells, K562 cells, Jurkat cells and A549 cells, using CNNM2 antibody.