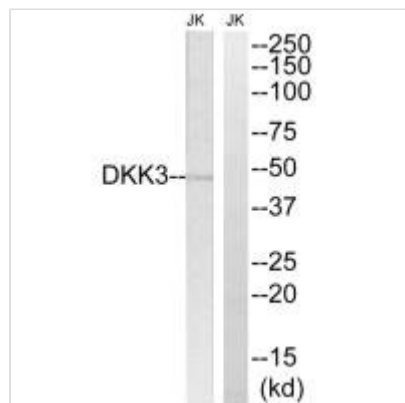




DKK3 Antibody

Product Code	CSB-PA694792
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9UBP4
Immunogen	Synthesized peptide derived from internal of Human DKK3.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total DKK3 protein.
Tested Applications	ELISA, WB; WB: 1:500-1:3000
Relevance	Antagonizes canonical Wnt signaling by inhibiting LRP5/6 interaction with Wnt and by forming a ternary complex with the transmembrane protein KREMEN that promotes internalization of LRP5/6. DKKs play an important role in vertebrate development, where they locally inhibit Wnt regulated processes such as antero-posterior axial patterning, limb development, somitogenesis and eye formation. In the adult, Dkks are implicated in bone formation and bone disease, cancer and Alzheimer disease By similarity. Shimizu K., Gene 282:151-158(2002). Gray A.M., Genome Res. 13:2265-2270(2003). Niehrs C., Oncogene 25:7469-7481(2006).
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	Dickkopf-related protein 3; Dkk-3; Dickkopf-3; hDkk-3;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	DKK3

Image



Western blot analysis of extracts from Jurkat cells, using DKK3 antibody.

