

CAB14874

Product Information

Product SKU:	CAB14874	Gene ID:	27123	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	30kDa	Conjugate:	Unconjugated
Calculated MW:	28kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions and is involved in embryonic development through its interactions with the Wnt signaling pathway. It can act as either an agonist or antagonist of Wnt/beta-catenin signaling, depending on the cellular context and the presence of the co-factor kremen 2. Activity of this protein is also modulated by binding to the Wnt co-receptor LDL-receptor related protein 6 (LRP6).

Recommended Dilution: WB, 1:500 - 1:2000 IF/ICC, 1:100 - 1:500

Synonyms: DKK-2; DKK2

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human DKK2 (NP_055236.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.