

## DKK2 antibody

### Product Information

Catalog No.:	FNab02402
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

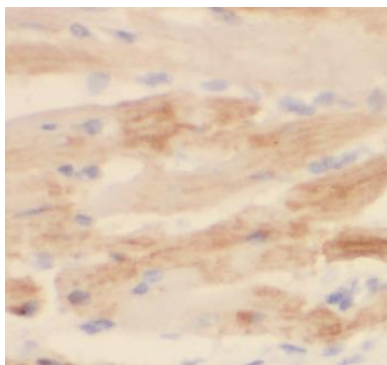
Antagonizes canonical Wnt signaling by inhibiting LRP5/6 interaction with Wnt and by forming a ternary complex with the transmembrane protein KREMEN that promotes internalization of LRP5/6. DKKs play an important role in vertebrate development, where they locally inhibit Wnt regulated processes such 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).

### Immunogen information

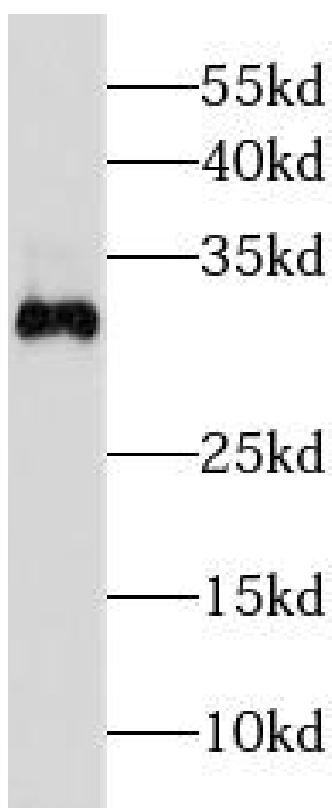
Immunogen:	dickkopf homolog 2
Synonyms:	Dickkopf-related protein 2 (Dickkopf-2, Dkk-2, hDkk-2) DKK2
Observed MW:	32 kDa
Uniprot ID :	Q9UBU2

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human cervix using FNab02402(DKK2 antibody) at dilution of 1:50



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab02402(DKK2 antibody) at dilution of 1:500