

anti- DKK2 antibody

Product Information

Catalog No.:	FNab02402	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	\geq 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 2, Dickkopf related protein 2, DKK 2, DKK2, hDkk 2
Observed MW:	32 kDa
UniprotID :	Q9UBU2

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC

Wuhan Fine Biotech Co., Ltd.

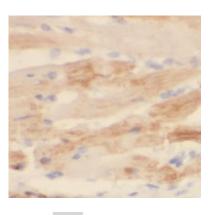
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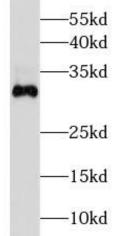
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Recommended dilution: WB: 1:500-1:1000; IHC: 1:20-1:200 Image:



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

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