



DKK4 Polyclonal Antibody

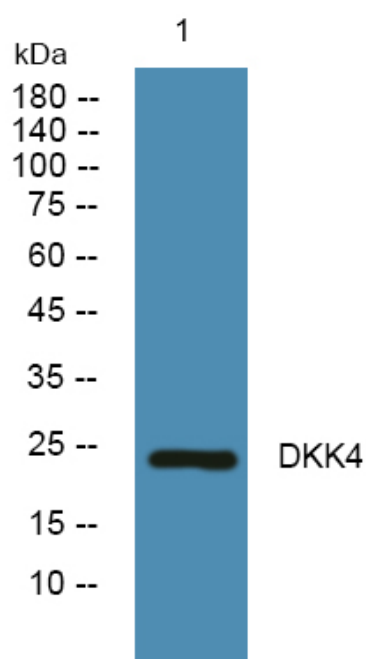
Catalog No	YP-Ab-07162
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	DKK4
Immunogen	Synthesized peptide derived from human protein . at AA range: 150-230
Specificity	DKK4 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Dickkopf 4;Dickkopf related protein 4;DKK 4;DKK4;hDkk 4;Dickkopf-related protein 4 (Dickkopf-4) (Dkk-4) (hDkk-4) [Cleaved into: Dickkopf-related protein 4 short form]
Observed Band	24kD
Calculated Molecular Weight	24kD
Cell Pathway	Secreted.
Tissue Specificity	Expressed in cerebellum, T-cells, esophagus and lung.
Function	function:Inhibitor of Wnt signaling pathway.,PTM:Appears to be not glycosylated., PTM:Can be proteolytically processed by a furin-like protease.,similarity:Belongs to the dickkopf family.,tissue specificity:Expressed in cerebellum, T-cells, esophagus and lung.,
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. Activity of this protein is modulated by binding to the Wnt co-receptor and the co-factor kremen 2. [provided by RefSeq, Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products ImagesWestern blot analysis of lysates from U2OS cells,
primary antibody was diluted at 1:1000, 4° over night