



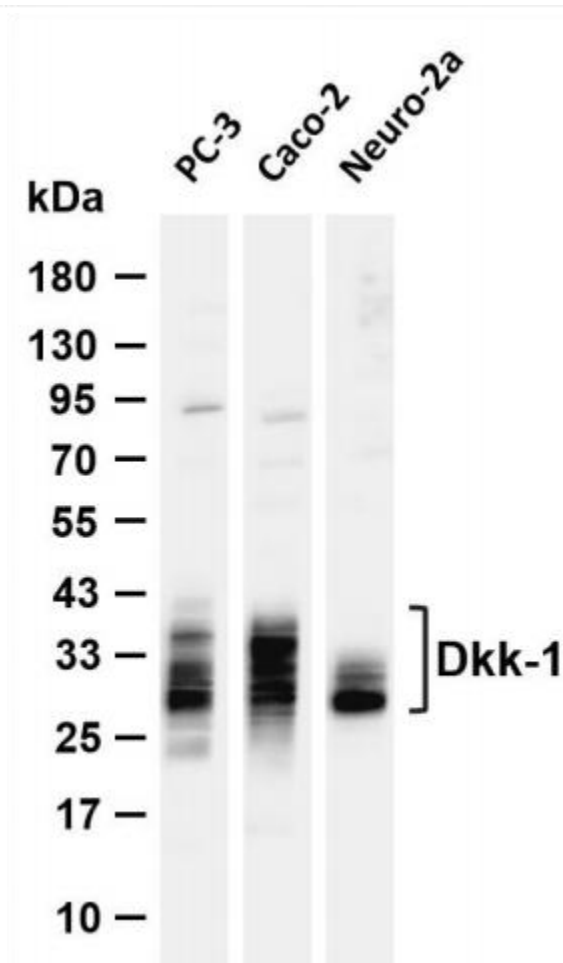
Dkk-1 Rabbit mAb

Catalog No	YP-rAb-17194
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,IHC,IF,ELISA
Gene Name	DKK1
Protein Name	Dickkopf-related protein 1
Purification Process	Protein A
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal, Rabbit,IgG
Dilution	IHC 1:200-1:1000; WB 1:2000-1:10000; IF 1:200-1:1000; ELISA 1:5000-1:20000; Note: For IHC, we suggest antigen retrieval with TE buffer pH 9.0
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	-15 ° C to -25 ° C/1 year(Do not lower than -25 ° C)
Synonyms	Dkk-1;Dickkopf-related protein 1;DKK1 ; Dickkopf-related protein 1 ; Dickkopf-1 ; Dkk-1 ; hDkk-1 ; SK;DKK1
Observed Band	28-40kD
Calculated Molecular Weight	29kD
Cell Pathway	Secreted.
Tissue Specificity	Placenta.
Function	Inhibitor of Wnt signaling pathway.,similarity:Belongs to the dickkopf family.,tissue specificity:Placenta.,
Background	This gene encodes a protein that is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1 in bone marrow plasma and peripheral blood is associated with the presence of osteolytic bone lesions in patients with multiple myeloma. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

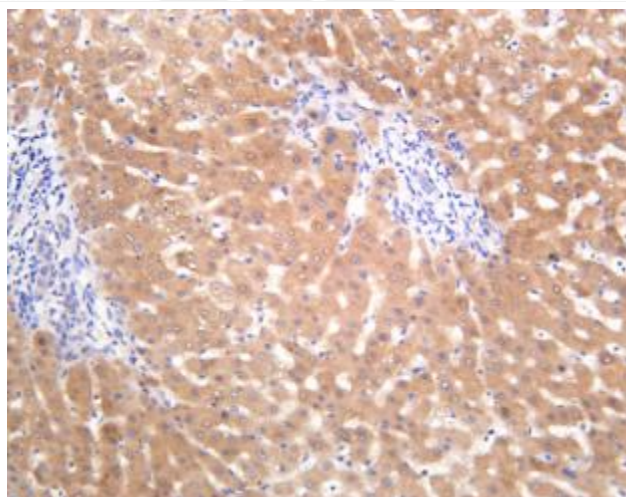


Usage suggestions

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



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Dkk-1 antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody. Lane 1: PC-3 Lane 2: Caco-2 Lane 2: Neuro-2a Predicted band size: 29kDa Observed band size: 28-40kDa



Human liver was stained with anti-Dkk-1 Rabbit antibody

