

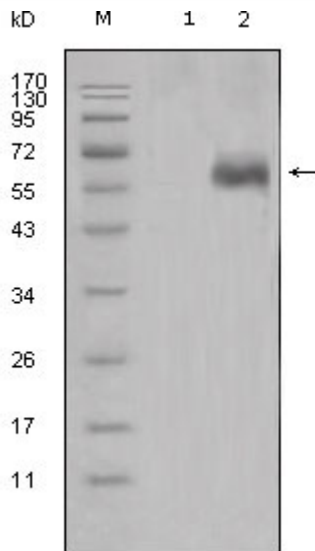


Dkk-1 Monoclonal Antibody

Catalog No	YP-Ab-03392
Isotype	IgG
Reactivity	Human
Applications	WB;ELISA
Gene Name	DKK1
Immunogen	Purified recombinant fragment of Dkk-1 expressed in E. Coli.
Specificity	Dkk-1 Monoclonal Antibody detects endogenous levels of Dkk-1 protein.
Formulation	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Source	Monoclonal, Mouse
Purification	Affinity purification
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Dkk-1;DKK 1;Dickkopf-related protein 1;Dickkopf-1;Dickkopf1;DKK1;hDkk-1;SK
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Secreted.
Tissue Specificity	Placenta.
Function	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.

Products Images

Western Blot analysis using Dkk-1 Monoclonal Antibody against HEK293 (1) and DKK1-hlgGfc transfected HEK293 cell lysate (2).