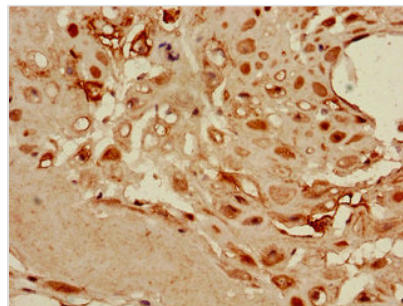




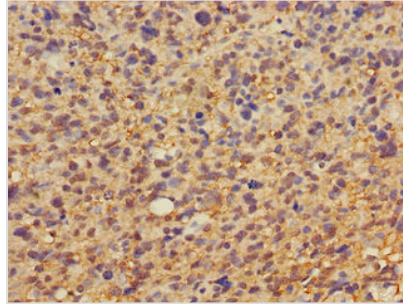
DKK1 Antibody

Product Code	CSB-PA06219A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O94907
Immunogen	Recombinant Human Dickkopf-related protein 1 protein (33-266AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC, IF; Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Dickkopf-related protein 1 (Dickkopf-1) (Dkk-1) (hDkk-1) (SK), DKK1
Species	Human
Research Area	Immunology
Target Names	DKK1

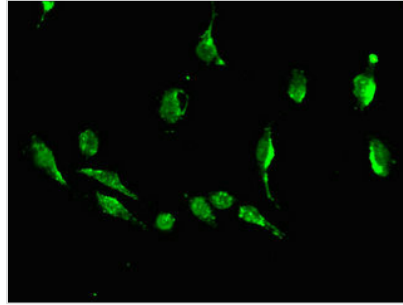
Image



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA06219A0Rb at dilution of 1:100



Immunohistochemistry of paraffin-embedded human glioma using CSB-PA06219A0Rb at dilution of 1:100



Immunofluorescent analysis of U251 cells using CSB-PA06219A0Rb at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)