

ARG63198 anti-DKK3 / REIC antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes DKK3 / REIC
Tested Reactivity	Hu
Tested Application	WB
Specificity	NP_037385.2; NP_056965.3 and NP_001018067.1 are variants of the same protein.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	DKK3 / REIC
Species	Human
Immunogen	C-AAAALLGGEEI
Conjugation	Un-conjugated
Alternate Names	Dickkopf-3; REIC; Dkk-3; RIG; hDkk-3; Dickkopf-related protein 3

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 27122 Human Swiss-port # Q9UBP4 Human
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. The expression of this gene is decreased in a variety of cancer cell lines and it may function as a tumor suppressor gene. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq, Jul 2008]
Research Area	Developmental Biology antibody; Signaling Transduction antibody
Calculated Mw	38 kDa
PTM	N- and O-glycosylated.

Images



ARG63198 anti-DKK3 / REIC antibody WB image

Western Blot: HEK293 lysate (RIPA buffer, 30µg total protein per lane) stained with ARG63198 anti-DKK3 / REIC antibody at 2 µg/ml dilution.



ARG63198 anti-DKK3 / REIC antibody WB image

Western blot: 35 µg of Human cerebellum lysate (in RIPA buffer) stained with ARG63198 anti-DKK3 / REIC antibody at 2 µg/ml dilution and incubated at RT for 1 hour.