

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA302465

DKK3 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies	
Applications:	WB	
Recommended Dilution:	ELISA: 1:16,000. WB: 0.03-0.1µg/ml.	
Reactivity:	Human	
Host:	Goat	
lsotype:	IgG	
Clonality:	Polyclonal	
Immunogen:	Peptide with sequence C-AAAALLGGEEI, from the C Terminus of the protein sequence according to NP_037385.2; NP_056965.3; NP_001018067.1.	
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.	
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.	
Conjugation:	Unconjugated	
Storage:	Store at -20°C as received.	
Stability:	Stable for 12 months from date of receipt.	
Predicted Protein Size:	42016 Da	
Gene Name:	dickkopf WNT signaling pathway inhibitor 3	
Database Link:	<u>NP_056965</u> <u>Entrez Gene 27122 Human</u> <u>Q9UBP4</u>	
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]	



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	K3 Goat Polyclonal Antibody – TA302465	
Synonyms:	REIC; RIG	
Protein Families:	Druggable Genome, Secreted Protein	
Product images:		
	250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa 10kDa	TA302465 staining (2ug/ml) of HEK293 lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US