

Product Datasheet

Dkk-4 Antibody NB100-1000

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NB100-1000

Dkk-4 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Dkk-4 Antibody (NB100-1000) is a polyclonal antibody validated for use in WB and ELISA. Anti-Dkk-4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	27121
Gene Symbol	DKK4
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Mouse, Rat, Canine, Porcine.
Immunogen	Peptide with sequence RQHARLRVCQKIEKL corresponding to C-Terminus according to NP_055235.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 30-35 kDa band observed in Jurkat lysate. Please note that literature indicates DKK4 is detected as three major immunoreactive species of approx. 40 kDa band [form (i)], 30-32 kDa band [form (ii)] and 15-17 kDa band [form (iii)]. We believe will recognise 30-32 kDa band species of DKK4.

Images

Western Blot: Dkk-4 Antibody [NB100-1000] - (1ug/ml) of Jurkat lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



Publications

Krupnik VE, Sharp JD, Jiang C et al. Functional and structural diversity of the human Dickkopf gene family. *Gene* 1999-10-01 [PMID: 10570958]





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Products Related to NB100-1000

NBL1-14943	COX-1 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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