

Product Datasheet

KLF16 Antibody NB100-1049

Unit Size: 0.1 mg

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

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NB100-1049

KLF16 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 KLF16 Antibody (NB100-1049) is a polyclonal antibody validated for use in WB and ELISA. Anti-KLF16 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	83855
Gene Symbol	KLF16
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Mouse, Rat, Canine, Bovine.
Immunogen	Peptide with sequence C-PAPSPAPSPAPAGL corresponding to C-Terminus according to NP_114124.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 24 kDa band observed in human heart lysates (calculated MW of 25.4 kDa band according to NP_114124.1).

Images

Western Blot: KLF16 Antibody [NB100-1049] - Analysis of KLF16 in Human Heart lysate (35ug protein in RIPA buffer) using this antibody at 0.3ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Hwang CK, D'Souza UM, Eisch AJ et al. Dopamine receptor regulating factor, DRRF: a zinc finger transcription factor. Proc Natl Acad Sci U S A 2001-06-19 [PMID: 11390978]



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Products Related to NB100-1049

NB800-PC6	293 Whole Cell 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.

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