

# Product Datasheet

## ARF4 Antibody NBP2-26147

Unit Size: 0.1 mg

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

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### Publications: 1

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**NBP2-26147**

## ARF4 Antibody

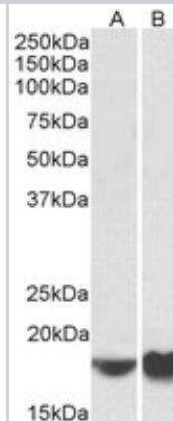
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat ARF4 Antibody (NBP2-26147) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-ARF4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	378
Gene Symbol	ARF4
Species	Human, Mouse
Immunogen	Peptide with sequence C-SEMTDKLGLQSLRN corresponding to internal region according to NP_001651.1.

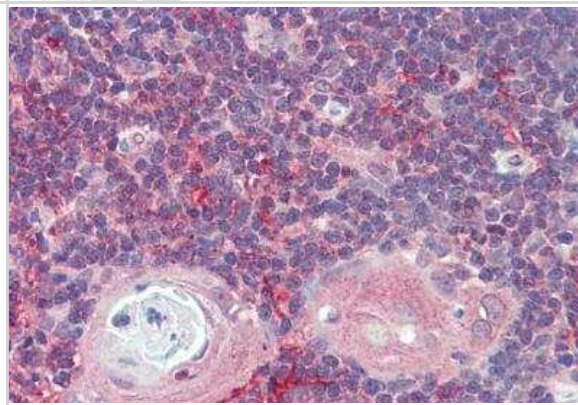
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Immunohistochemistry, Immunohistochemistry-Paraffin 5 ug/mL, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 19 kDa band observed in NIH3T3 and HeLa lysates (calculated MW of 20.5 kDa band according to NP_001651.1).

## Images

Western Blot: ARF4 Antibody [NBP2-26147] - NIH3T3 (A) and HeLa (B) lysates (35 ug protein in RIPA buffer). Antibody at 0.5 ug/mL. Detected by chemiluminescence.



Immunohistochemistry-Paraffin: ARF4 Antibody [NBP2-26147] - Human Thymus tissue. Antibody at 5 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Jang SY, Jang SW, Ko J. Regulation of ADP-ribosylation factor 4 expression by small leucine zipper protein and involvement in breast cancer cell migration. *Cancer Lett* 2012-01-28 [PMID: 22004728]



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### **Products Related to NBP2-26147**

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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

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### **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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