

# Product Datasheet

## Rho GTPase activating protein 31 Antibody - BSA Free NBP1-90644

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### Publications: 1

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**NBP1-90644**

Rho GTPase activating protein 31 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	57514
Gene Symbol	ARHGAP31
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (83%). Reactivity reported in scientific literature (PMID: 23319410)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QDLDIVAHALTGRRNSAPVSVSAVRTSFMVKMCQARAVPVIPPKIQYTQIPQPL PSQSSGENGVQPLERSQEGPSSTSGTTQKPAKDDSPSSLESSKEE

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry-Paraffin: Rho GTPase activating protein 31 Antibody [NBP1-90644] - Staining of human placenta shows cytoplasmic and nuclear positivity in trophoblastic cells.



## Publications

Bozoky B, Savchenko A, Csermely P et al. Novel signatures of cancer-associated fibroblasts. Int J Cancer 2013-07-15 [PMID: 23319410]





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### **Products Related to NBP1-90644**

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NBP1-90644PEP	Rho GTPase activating protein 31 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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