

# Product Datasheet

## **RAP1A Antibody (RAP1 4C8/1) - BSA Free NBP2-50269**

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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Updated 10/23/2024 v.20.1

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**NBP2-50269**

RAP1A Antibody (RAP1 4C8/1) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	0.43 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RAP1 4C8/1
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

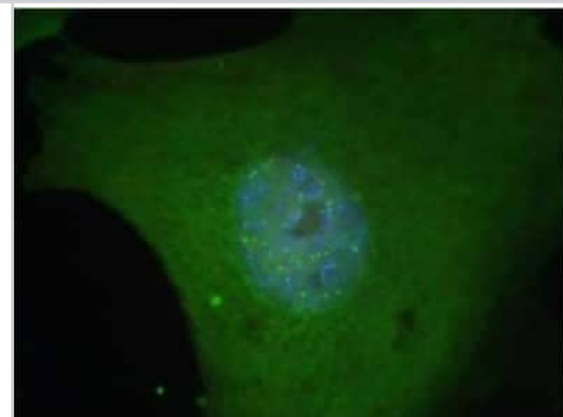
<b>Host</b>	Mouse
<b>Gene ID</b>	5906
<b>Gene Symbol</b>	RAP1A
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Human RAP1A

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/Immunofluorescence 1:10 - 1:500, CyTOF-ready
<b>Application Notes</b>	Positive control(s): HeLa cell and mouse testis extracts. This antibody is Cytot ready.

**Images**

Immunocytochemistry/Immunofluorescence: RAP1A Antibody (RAP1 4C8/1) [NBP2-50269] - Staining of MEFs with anti-RAP1 [RAP1 4C8/1] antibody.



## Publications

Wang S, Wang D, Chang Y et al. Elevated RAP1A expression correlates with the severity of acute GVHD after umbilical cord blood transplantation Transplant Immunology 2022-01-01 [PMID: 35114361] (FLOW, Human)

Shibayama Y, Kubo Y, Nakagawa T, Iseki K MicroRNA-101-5p Suppresses the Expression of the Ras-Related Protein RAP1A Biol. Pharm. Bull. 2019-08-02 [PMID: 31366868] (WB, Human)





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### **Products Related to NBP2-50269**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-45263-0.05mg	Recombinant Human RAP1A His Protein

### **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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