# **Product Datasheet**

## Ras Antibody NBP2-43784

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### NBP2-43784

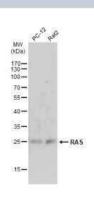
Ras Antibody

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Product Description	
Description	Novus Biologicals Rabbit Ras Antibody (NBP2-43784) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3845
Species	Human, Mouse, Rat, Goat, Squirrel, Xenopus, Zebrafish
Reactivity Notes	Frog (100%).
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human KRas. The exact sequence is proprietary.
Product Application Details	

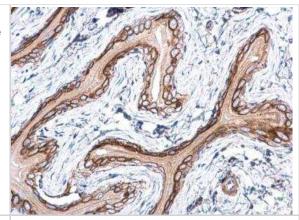
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

## **Images**

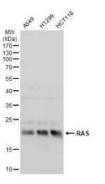
Western Blot: Ras Antibody [NBP2-43784] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with RAS antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



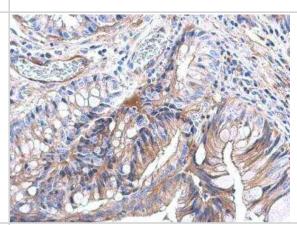
Immunohistochemistry-Paraffin: Ras Antibody [NBP2-43784] - Rat urinary bladder. Ras antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



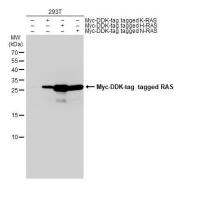
Western Blot: Ras Antibody [NBP2-43784] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with RAS antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



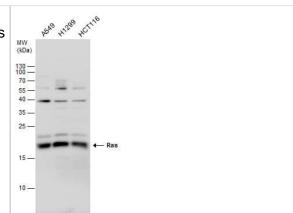
Immunohistochemistry-Paraffin: Ras Antibody [NBP2-43784] - Human colon carcinoma. Ras antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



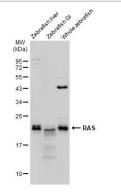
Western Blot: Ras Antibody [NBP2-43784] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Ras antibody (NBP2-43784) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



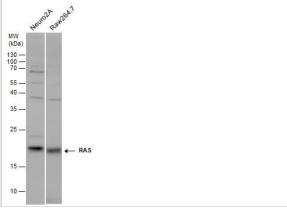
Western Blot: Ras Antibody [NBP2-43784] - Ras antibody [N1N3] detects Ras protein by Western blot analysis. Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Ras antibody [N1N3] (NBP2-43784) diluted at a dilution of 1:1000.



Western Blot: Ras Antibody [NBP2-43784] - Various tissue extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Ras antibody (NBP2-43784) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. (GI: gastrointestinal)



Western Blot: Ras Antibody [NBP2-43784] - Ras antibody [N1N3] detects Ras protein by Western blot analysis. Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Ras antibody [N1N3] (NBP2-43784) diluted at a dilution of 1:500.





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### **Products Related to NBP2-43784**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control 210-TA-005 TNF-alpha [Unconjugated]

#### 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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