

# Product Datasheet

## Ras Antibody (JF10-11) **NBP2-67097**

Unit Size: 100  $\mu$ l

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

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**NBP2-67097**

Ras Antibody (JF10-11)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 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>	JF10-11
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol

**Product Description**

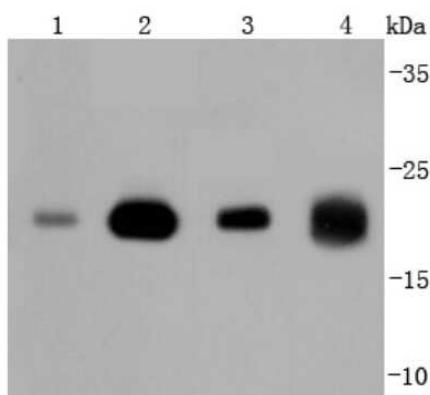
<b>Host</b>	Rabbit
<b>Gene ID</b>	3845
<b>Species</b>	Human, Mouse, Rat, Zebrafish
<b>Immunogen</b>	Synthetic peptide within Human Ras aa 21-64 / 189. (SwissProt: P01111 Human; SwissProt: P01112 Human; SwissProt: P01116 Human; SwissProt: P08556 Mouse; SwissProt: P32883 Mouse; SwissProt: Q61411 Mouse; SwissProt: P08644 Rat; SwissProt: P20171 Rat; SwissProt: Q04970 Rat)

**Product Application Details**

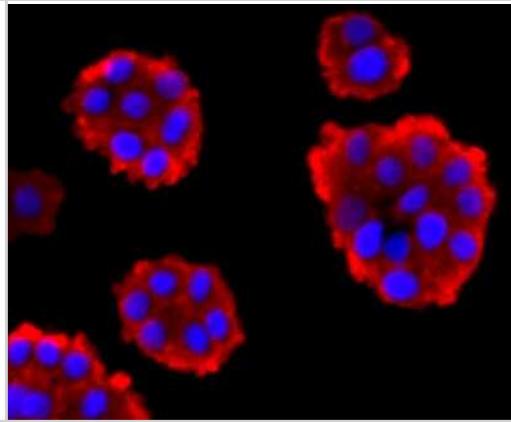
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation

## Images

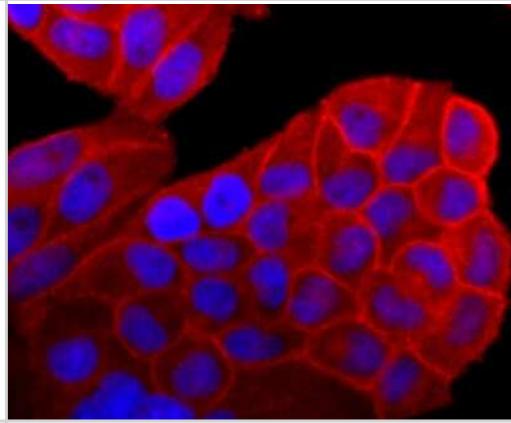
Western Blot: Ras Antibody (JF10-11) [NBP2-67097] - Analysis of Ras on different lysates using anti-Ras antibody at 1/1,000 dilution. Positive control: Lane 1: 293T Lane 2: MCF-7 Lane 3: Hela Lane 4: zebrafish



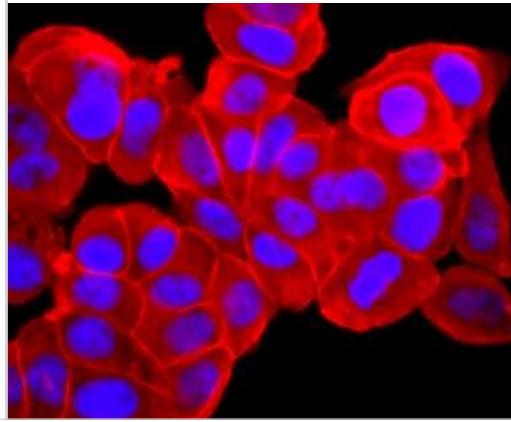
Immunocytochemistry/Immunofluorescence: Ras Antibody (JF10-11) [NBP2-67097] - Staining Ras in PC-12 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: Ras Antibody (JF10-11) [NBP2-67097] - Staining Ras in Hela cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: Ras Antibody (JF10-11) [NBP2-67097] - Staining Ras in MCF-7 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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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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