## **Product Datasheet**

### RASSF8 Antibody (OTI1F5) NBP2-45530

Unit Size: 0.1 ml

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

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#### NBP2-45530

RASSF8 Antibody (OTI1F5)

| Product Information          |   |  |
|------------------------------|---|--|
| Unit Size                    | 0.1 ml  |  |
| Concentration                | 1 mg/ml   |  |
| Storage                      | Store at -20C. Avoid freeze-thaw cycles.  |  |
| Clonality                    | Monoclonal  |  |
| Clone                        | OTI1F5  |  |
| Preservative                 | 0.02% Sodium Azide  |  |
| Isotype                      | IgG1  |  |
| Purity                       | Immunogen affinity purified   |  |
| Buffer                       | PBS (pH 7.3), 1.0% BSA and 50% Glycerol   |  |
| Target Molecular Weight      | 45.3 kDa  |  |
| Product Description          |   |  |
| Host                         | Mouse   |  |
| Gene ID                      | 11228   |  |
| Gene Symbol                  | RASSF8  |  |
| Species                      | Human, Mouse, Rat   |  |
| Reactivity Notes             | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions. |  |
| Immunogen                    | Full length human recombinant protein of human RASSF8(NP_009142) produced in HEK293T cell.  |  |
| Product Application Details  |   |  |
| Applications                 | Western Blot, Immunohistochemistry  |  |
| <b>Recommended Dilutions</b> | Western Blot 1:1000, Immunohistochemistry 1:150   |  |
| Images                       |   |  |

| Western Blot: RASSF8 Antibody (1F5) [NBP2-45530] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RASSF8. | 170 —<br>130 — |  |
|---|----------------|--|
|   | 700            |  |
|   | <i>70</i> —    |  |
|   | 55 —           |  |
|   | 40 —           |  |
|   | 35 —           |  |
|   | 25 —           |  |
|   | 15 —           |  |
|   | 10 —           |  |



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|---|---------------------------------------|
| Immunohistochemistry: RASSF8 Antibody (1F5) [NBP2-45530] -<br>Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope<br>retrieval by 10mM citric buffer, pH6.0, 120C for 3min)    |                                       |
| Immunohistochemistry: RASSF8 Antibody (1F5) [NBP2-45530] -<br>Analysis of Human breast tissue. (Heat-induced epitope retrieval by<br>10mM citric buffer, pH6.0, 120C for 3min)                  |                                       |
| Immunohistochemistry: RASSF8 Antibody (1F5) [NBP2-45530] -<br>Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced<br>epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min) |                                       |
| Immunohistochemistry: RASSF8 Antibody (1F5) [NBP2-45530] -<br>Analysis of Carcinoma of Human lung tissue.(Heat-induced epitope<br>retrieval by 10mM citric buffer, pH6.0, 120C for 3min)        |                                       |



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Immunohistochemistry: RASSF8 Antibody (1F5) [NBP2-45530] -Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min) Immunohistochemistry: RASSF8 Antibody (1F5) [NBP2-45530] -Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min) Immunohistochemistry: RASSF8 Antibody (1F5) [NBP2-45530] -Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min) Immunohistochemistry: RASSF8 Antibody (1F5) [NBP2-45530] -Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

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#### Products Related to NBP2-45530

| NBP2-38395PEP    | RASSF8 Recombinant Protein Antigen                      |
|------------------|---|
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |

#### 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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