

# Product Datasheet

## FAAH Antibody (10A1M7)

### NBP3-16330-100ul

Unit Size: 100 ul

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

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**NBP3-16330-100ul**

FAAH Antibody (10A1M7)

| Product Information            |   |
|--------------------------------|---|
| <b>Unit Size</b>               | 100 ul  |
| <b>Concentration</b>           | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Store at -20C. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>               | Monoclonal  |
| <b>Clone</b>                   | 10A1M7  |
| <b>Preservative</b>            | 0.02% Sodium Azide  |
| <b>Isotype</b>                 | IgG   |
| <b>Purity</b>                  | Affinity purified   |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol, 0.05% BSA   |
| <b>Target Molecular Weight</b> | 63 kDa  |

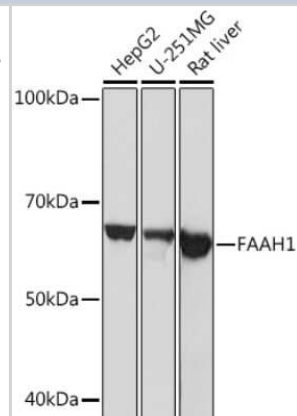
| Product Description |  |
|---------------------|--|
| <b>Description</b>  | Novus Biologicals Rabbit FAAH Antibody (10A1M7) (NBP3-16330) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                |
| <b>Host</b>         | Rabbit   |
| <b>Gene ID</b>      | 2166   |
| <b>Gene Symbol</b>  | FAAH   |
| <b>Species</b>      | Human, Mouse, Rat  |
| <b>Immunogen</b>    | Recombinant fusion protein containing a sequence corresponding to amino acids 480-579 of human FAAH (O00519).<br>DLNAPGRATGAVSYTMLYNCLDFPAGVVPVTTVTAEDEAQMEHYRGYFGDIW<br>DKMLQKGMKKSGLPVAVQCVALPWQEELCLRFMREVERLMTPEKQSS |

| Product Application Details  |   |
|------------------------------|---|
| <b>Applications</b>          | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |
| <b>Recommended Dilutions</b> | Western Blot 1:1000 - 1:4000, ELISA Recommended starting concentration is 1 µg/mL., Immunocytochemistry/ Immunofluorescence 1:200 - 1:800 |

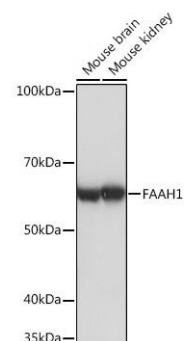


## Images

Western Blot: FAAH Antibody (10A1M7) [NBP3-16330] - Western blot analysis of extracts of various cell lines, using FAAH Rabbit mAb (NBP3-16330) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Analysis of various lysates using FAAH1 Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunocytochemistry/ Immunofluorescence: FAAH Antibody (10A1M7) [NBP3-16330] - Confocal imaging of NIH/3T3 cells using FAAH Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L). The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo(R) 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.





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### **Products Related to NBP3-16330-100ul**

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|             |   |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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