

# Product Datasheet

## FKBP12 Antibody (9A2J5)

### NBP3-15418-100ul

Unit Size: 100 ul

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

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**NBP3-15418-100ul**

FKBP12 Antibody (9A2J5)

| Product Information     |   |
|-------------------------|---|
| Unit Size               | 100 ul  |
| Concentration           | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality               | Monoclonal  |
| Clone                   | 9A2J5   |
| Preservative            | 0.02% Sodium Azide  |
| Isotype                 | IgG   |
| Purity                  | Affinity purified   |
| Buffer                  | PBS (pH 7.3), 50% glycerol, 0.05% BSA   |
| Target Molecular Weight | 12 kDa  |

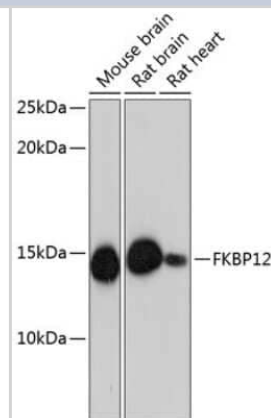
| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Rabbit FKBP12 Antibody (9A2J5) (NBP3-15418) is a recombinant monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit  |
| Gene ID             | 2280  |
| Gene Symbol         | FKBP1A  |
| Species             | Human, Mouse, Rat   |
| Immunogen           | A synthetic peptide corresponding to a sequence within amino acids 29-108 of human FKBP12 (P62942).<br>GMLEDGKKFDSSRDRNKPFKFM LGKQEVIRGWEEGVAQM SVGQRAKLTISPD<br>YAYGATGHPGIIPPHATLVFDVELLKLE             |

| Product Application Details |                                    |
|-----------------------------|------------------------------------|
| Applications                | Western Blot, ELISA                |
| Recommended Dilutions       | Western Blot 1:500 - 1:1000, ELISA |

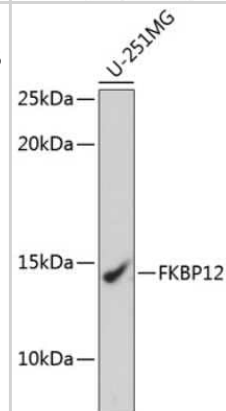


## Images

Western Blot: FKBP12 Antibody (9A2J5) [NBP3-15418] - Western blot analysis of extracts of various cell lines, using FKBP12 Rabbit mAb (NBP3-15418) 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.



Western Blot: FKBP12 Antibody (9A2J5) [NBP3-15418] - Western blot analysis of extracts of U-251MG cells, using FKBP12 Rabbit mAb (NBP3-15418) 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: 60s.





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### **Products Related to NBP3-15418-100ul**

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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.

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