

# Product Datasheet

## FKRP Antibody - Azide and BSA Free NBP3-04945-100ul

Unit Size: 100 ul

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

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**NBP3-04945-100ul**

FKRP Antibody - Azide and BSA Free

**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>               | Polyclonal                                                                                  |
| <b>Preservative</b>            | 0.09% Sodium Azide                                                                          |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Affinity purified                                                                           |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol                                                                  |
| <b>Target Molecular Weight</b> | 54 kDa                                                                                      |

**Product Description**

|                    |                                                                                                                                                                                                                                                                                                                               |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                        |
| <b>Gene ID</b>     | 79147                                                                                                                                                                                                                                                                                                                         |
| <b>Gene Symbol</b> | FKRP                                                                                                                                                                                                                                                                                                                          |
| <b>Species</b>     | Rat                                                                                                                                                                                                                                                                                                                           |
| <b>Immunogen</b>   | Recombinant fusion protein containing a sequence corresponding to amino acids 30-220 of human FKRP (NP_077277.1).<br>QPRNSRARGPRRASAAGPRVTVLVREFEAFDNAVPELVDSFLQQDPAQPVVV<br>AADTLPYPLALPRIPNVRLALLQPALDRPAAASRPETYVATEFVALVPDGARA<br>EAPGLLERMVEALRAGSARLVAAPVATANPARCLALNVSLREWTARYGAAPAA<br>PRCDALDGDVLLRARDLFNLSAPLARPVGT |

**Product Application Details**

|                              |                            |
|------------------------------|----------------------------|
| <b>Applications</b>          | Western Blot               |
| <b>Recommended Dilutions</b> | Western Blot 1:100 - 1:500 |

**Images**

Western Blot: FKRP Antibody - Azide and BSA Free [FKRP] - Western blot analysis of lysates from Rat brain, using FKRP Rabbit pAb at 1:400 dilution.

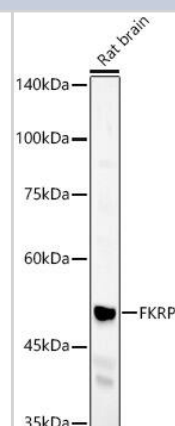
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

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 NBP3-04945-100ul**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00079147-Q01-10ug | Recombinant Human FKRP GST (N-Term) Protein         |

### **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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