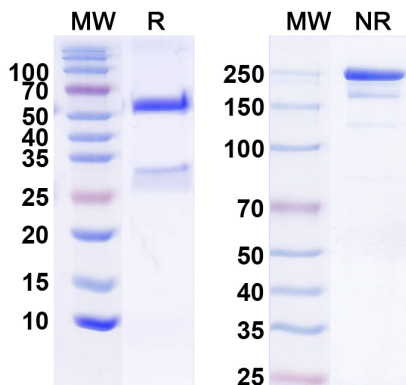


| Product Information       |                                                                                                                                                              |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.               | RA13689                                                                                                                                                      |
| Product name              | Anti-Kv4.2 K <sup>+</sup> channel Antibody (K53/33)                                                                                                          |
| Applications              | IHC, WB                                                                                                                                                      |
| Host species              | Mouse                                                                                                                                                        |
| Clonality                 | Monoclonal                                                                                                                                                   |
| Isotype                   | IgG2a, kappa                                                                                                                                                 |
| Clone ID                  | K53/33                                                                                                                                                       |
| Form                      | Liquid                                                                                                                                                       |
| Storage buffer            | 0.01M PBS, pH 7.4.                                                                                                                                           |
| Concentration             | 1 mg/ml                                                                                                                                                      |
| Purity                    | >95% as determined by SDS-PAGE.                                                                                                                              |
| Purification              | Protein A/G purified from cell culture supernatant.                                                                                                          |
| Target                    | KIAA1044, Voltage-gated potassium channel subunit Kv4.2, KCND2, Potassium voltage-gated channel subfamily D member 2                                         |
| Endotoxin level           | Please contact with the lab for this information.                                                                                                            |
| Stability and Storage     | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |
| Product Usage Information | WB: 1:500-1:2000                                                                                                                                             |
| Note                      | For research use only.                                                                                                                                       |

### Image Data



SDS-PAGE for Anti-Kv4.2 K<sup>+</sup> channel Antibody (K53/33)

SDS-PAGE