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## Product Datasheet

### Anti-Kir2.3 K<sup>+</sup> Channel Antibody, IgG1, Clone: [N25/35], Unconjugated, Mouse, Monoclonal ANI-75-069

|                            |                                                                                                                                                                                                                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Kir2.3 K <sup>+</sup> Channel Antibody, IgG1, Clone: [N25/35], Unconjugated, Mouse, Monoclonal                                                                                                                                                                                   |
| Biozol Catalog Number      | ANI-75-069                                                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 75-069                                                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ANI-75-069                                                                                                                                                                                                                                                                            |
| Manufacturer               | Antibodies Incorporated                                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                                                                                                                                            |
| Application                | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                                                     |
| Immunogen                  | Fusion protein amino acids 390-445 of human Kir2.3 (accession number NP_032453) produced recombinantly in E. Coli                                                                                                                                                                     |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                                          |
| Product Description        | Our Anti-Kir2.3 K <sup>+</sup> channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N25/35. It detects human, mouse, and rat Kir2.3 K <sup>+</sup> channel, and is purified by Protein A chromatography. It is great for use in IHC, ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                            |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                                               |
| Clone Designation          | [N25/35]                                                                                                                                                                                                                                                                              |

|                    |                                                               |
|--------------------|---------------------------------------------------------------|
| Molecular Weight   | 45 kDa                                                        |
| Isotype            | IgG1                                                          |
| UniProt            | <a href="#">P48050</a>                                        |
| Buffer             | 10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4 |
| Target             | Kir2.3 K+ channel                                             |
| Antibody Type      | Primary Antibody                                              |
| Application Dilute | Dilution Range: WB: 1:1000                                    |
| Application Notes  | Format: Purified by Protein A chromatography                  |