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## Product Datasheet

### **Anti-Slo1/BKAlpha Potassium Channel Antibody, IgG1, Clone: [L6/48], Unconjugated, Mouse, Monoclonal ANI-75-421**

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Slo1/BKAlpha Potassium Channel Antibody, IgG1, Clone: [L6/48],<br>Unconjugated, Mouse, Monoclonal                                                                                                                                                                    |
| Biozol Catalog Number      | ANI-75-421                                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 75-421                                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ANI-75-421                                                                                                                                                                                                                                                                |
| Manufacturer               | Antibodies Incorporated                                                                                                                                                                                                                                                   |
| Host                       | Mouse                                                                                                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                                                                                                |
| Application                | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Mouse, Rat                                                                                                                                                                                                                                                                |
| Immunogen                  | Fusion protein amino acids 690-1196 (cytoplasmic C-terminus) of<br>mouse Slo1 (accession number Q08460) produced recombinantly in<br>E. Coli                                                                                                                              |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                              |
| Product Description        | Our Anti-Slo1/BKAlpha potassium channel mouse monoclonal<br>primary antibody from NeuroMab is produced in-house from<br>hybridoma clone L6/48. It is KO validated, detects mouse and rat<br>Slo1/BKAlpha potassium channel, and is purified by Protein A<br>chromatogr... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                                |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                                   |

|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| Clone Designation  | [L6/48]                                                         |
| Molecular Weight   | 110-130 kDa                                                     |
| Isotype            | IgG1                                                            |
| UniProt            | <a href="#">Q08460</a>                                          |
| Buffer             | 10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125 |
| Target             | Slo1/BKAlpha potassium channel                                  |
| Antibody Type      | Primary Antibody                                                |
| Application Dilute | Dilution Range: IHC: 1:100                                      |
| Application Notes  | Format: Purified by Protein A chromatography                    |