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## Product Datasheet

### **Anti-Pan-Kvbeta K+ Channel Antibody FL594 Conjugate, IgG2a, Clone: [K40/17], Mouse, Monoclonal ANI-75-106-FL594**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Pan-Kvbeta K+ Channel Antibody FL594 Conjugate, IgG2a, Clone: [K40/17], Mouse, Monoclonal                                                                                                                                                                |
| Biozol Catalog Number      | ANI-75-106-FL594                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 75-106-FL594                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | ANI-75-106-FL594                                                                                                                                                                                                                                              |
| Manufacturer               | Antibodies Incorporated                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ICC, IHC                                                                                                                                                                                                                                                      |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Fusion protein amino acids 1-401 (full-length) of rat Kv1 (accession number P63144) produced recombinantly in E. Coli                                                                                                                                         |
| Conjugation                | FL594                                                                                                                                                                                                                                                         |
| Product Description        | Our Anti-Pan-Kvbeta K+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone K40/17. It detects human, mouse, and rat Pan-Kvbeta K+ channel, and is purified by Protein A chromatography. It is great for use ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.5 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [K40/17]                                                                                                                                                                                                                                                      |

|                  |                                      |
|------------------|--------------------------------------|
| Molecular Weight | 30-45 kDa                            |
| Isotype          | IgG2a                                |
| UniProt          | <a href="#">P63144</a>               |
| Buffer           | PBS with 0.09% azide                 |
| Purity           | Purified by Protein A chromatography |
| Form             | Purified by Protein A chromatography |
| Target           | Pan-Kvbeta K+ channel                |
| Antibody Type    | Primary Antibody                     |