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## **Product Datasheet**

## Anti-Pan-Kvbeta Potassium Channel Antibody FL490 Conjugate, IgG1, Clone: [K25/73], Mouse, Monoclonal ANI-75-392-FL490

| Article Name               | Anti-Pan-Kvbeta Potassium Channel Antibody FL490 Conjugate, IgG1, Clone: [K25/73], Mouse, Monoclonal   |
|----------------------------|--|
| Biozol Catalog Number      | ANI-75-392-FL490   |
| Supplier Catalog Number    | 75-392-FL490   |
| Alternative Catalog Number | ANI-75-392-FL490   |
| Manufacturer               | Antibodies Incorporated  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ICC, IHC   |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | Synthetic peptide amino acids 350-367 (EIDSILGNKPYSKKDYRS, Cterminus) of human Kvbeta2 (accession number Q13303)   |
| Conjugation                | FL490  |
| Product Description        | The ß subunits of voltage-gated potassium channels are members of the potassium channel, voltage-gated, shaker-related subfamily. Kvbetas are cytoplasmic subunits that modulate the characteristics of the membrane spanning, channel-forming alpha-subun |
| Clonality                  | Monoclonal   |
| Concentration              | 0.5 mg/mL  |
| Clone Designation          | [K25/73]   |

| Molecular Weight | 40 kDa                               |
|------------------|--------------------------------------|
| Isotype          | lgG1                                 |
| UniProt          | Q13303                               |
| Buffer           | PBS with 0.09% azide                 |
| Purity           | Purified by Protein A chromatography |
| Form             | Liquid                               |
| Target           | Pan-Kvbeta potassium channel         |
| Antibody Type    | Primary Antibody                     |