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Product Datasheet

Anti-Kir6.1 Potassium Channel Antibody, IgG2a, Clone: [N366/60], Unconjugated, Mouse, Monoclonal ANI-75-394

| Article Name | Anti-Kir6.1 Potassium Channel Antibody, IgG2a, Clone: [N366/60], Unconjugated, Mouse, Monoclonal |
|----------------------------|--|
| Biozol Catalog Number | ANI-75-394 |
| Supplier Catalog Number | 75-394 |
| Alternative Catalog Number | ANI-75-394 |
| Manufacturer | Antibodies Incorporated |
| Host | Mouse |
| Category | Antikörper |
| Application | ICC, IHC, WB |
| Species Reactivity | Rat and Mouse |
| Immunogen | Fusion protein amino acids 306-424 (cytoplasmic C-terminus) of rat Kir6.1 (accession number Q63664) produced recombinantly in E. Coli |
| Conjugation | Unconjugated |
| Product Description | ATP-sensitive inward rectifier potassium channel 8 or Kir6.1 is encoded by the gene Kcnj8. Kir6.1 is an integral membrane protein which has a greater tendency to allow potassium to flow into a cell rather than out of a cell, is controlled by G-protei |
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Clone Designation | [N366/60] |

| Molecular Weight | 45 kDa |
|------------------|---|
| Isotype | IgG2a |
| UniProt | Q63664 |
| Buffer | 10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125 |
| Purity | Purified by Protein A chromatography |
| Form | Liquid |
| Target | Kir6.1 potassium channel |
| Antibody Type | Primary Antibody |