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## **Product Datasheet**

## Anti-THIK-2 Antibody, IgG1, Clone: [N468/37], Unconjugated, Mouse, Monoclonal ANI-75-462

| Article Name               | Anti-THIK-2 Antibody, IgG1, Clone: [N468/37], Unconjugated, Mouse, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | ANI-75-462   |
| Supplier Catalog Number    | 75-462   |
| Alternative Catalog Number | ANI-75-462   |
| Manufacturer               | Antibodies Incorporated  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ICC, IHC   |
| Species Reactivity         | Rat and Mouse  |
| Immunogen                  | Fusion protein amino acids 313-408 (cytoplasmic C-terminus) of mouse THIK-2 (accession number Q76M80) produced recombinantly in E. Coli  |
| Conjugation                | Unconjugated   |
| Product Description        | Potassium two pore domain channel subfamily K member 12 is encoded by the gene KCNK12. KCNK12 is a member of the two pore domain potassium channel (TC 1.A.1.8) family. KCNK12 has not been shown to be a functional channel, however, it may require othe |
| Clonality                  | Monoclonal   |
| Concentration              | 1 mg/mL  |

| Clone Designation | [N468/37]   |
|-------------------|---|
| Molecular Weight  | 47 kDa  |
| Isotype           | IgG1  |
| UniProt           | Q76M80  |
| Buffer            | 10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125 |
| Purity            | Purified by Protein A chromatography                            |
| Form              | Liquid  |
| Target            | THIK-2  |
| Antibody Type     | Primary Antibody  |