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## **Product Datasheet**

## Anti-VDAC1 Antibody, IgG2a, Clone: [N152B/23], Unconjugated, Mouse, Monoclonal ANI-75-204

| Article Name               | Anti-VDAC1 Antibody, IgG2a, Clone: [N152B/23], Unconjugated, Mouse, Monoclonal  |
|----------------------------|---|
| Biozol Catalog Number      | ANI-75-204  |
| Supplier Catalog Number    | 75-204  |
| Alternative Catalog Number | ANI-75-204  |
| Manufacturer               | Antibodies Incorporated   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ICC, IHC, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Fusion protein amino acids 1-283 (full-length) of human VDAC1 (accession number P21796) produced recombinantly in E. Coli   |
| Conjugation                | Unconjugated  |
| Product Description        | Voltage-dependent anion-selective channel protein 1 or Outer<br>Mitochondrial Membrane Protein Porin 1 is encoded by the gene<br>VDAC1 and belongs to the mitochondrial porin family. VDAC1 is a<br>voltage-dependent anion channel protein that is a major compone |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/mL   |
| Clone Designation          | [N152B/23]  |

| Molecular Weight   | 30 kDa   |
|--------------------|--|
| Isotype            | IgG2a  |
| UniProt            | P21796   |
| Buffer             | 10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125                    |
| Purity             | Purified by Protein A chromatography   |
| Form               | Liquid   |
| Target             | VDAC1  |
| Antibody Type      | Primary Antibody   |
| Application Dilute | Dilution Range: WB: 1:1000. Dilution Range: IHC: 1:250. Dilution Range: ICC: 1:500 |