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## Product Datasheet

### **iFluor(TM) 488 Conjugated Anti-Sodium Potassium ATPase Antibody [ST0533], iFluor488, Rabbit, Monoclonal HBO-HA720174F**

|                            |   |
|----------------------------|---|
| Article Name               | iFluor(TM) 488 Conjugated Anti-Sodium Potassium ATPase Antibody [ST0533], iFluor488, Rabbit, Monoclonal   |
| Biozol Catalog Number      | HBO-HA720174F   |
| Supplier Catalog Number    | HA720174F   |
| Alternative Catalog Number | HBO-HA720174F   |
| Manufacturer               | HUABIO  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic peptide within Human ATP1A1 aa 39-83 / 1023.  |
| Conjugation                | iFluor488   |
| Product Description        | The sodium-potassium pump (sodium-potassium adenosine triphosphatase, also known as Na/K-ATPase, Na/K pump, or sodium-potassium ATPase) is an enzyme (an electrogenic transmembrane ATPase) found in the membrane of all animal cells. It performs several... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/mL.  |
| Clone Designation          | [ST0533]  |
| Molecular Weight           | 100 kDa   |

|                    |  |
|--------------------|--|
| UniProt            | <a href="#">P05023</a>   |
| Buffer             | Preservative: 0.02% Sodium azide Constituents: 30% Glycerol, 1% BSA, 68.98% PBS.                             |
| Purity             | Protein A affinity purified.   |
| Form               | Liquid   |
| Target             | Na(+)/K(+) ATPase alpha-1 subunit, ATP1A1, ATP1B1, ATP1B, Na(+)/K(+) ATPase alpha-4 subunit, ATP1A4, ATP1AL2 |
| Antibody Type      | Primary Antibody   |
| Application Dilute | IF-Tissue: 1:100   |