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## Product Datasheet

### **iFluor(TM) 647 Conjugated MUC1 Mouse Monoclonal Antibody [PSH0-48], IgG2a, iFluor647 HBO-HA600107F**

|                            |   |
|----------------------------|---|
| Article Name               | iFluor(TM) 647 Conjugated MUC1 Mouse Monoclonal Antibody [PSH0-48], IgG2a, iFluor647  |
| Biozol Catalog Number      | HBO-HA600107F   |
| Supplier Catalog Number    | HA600107F   |
| Alternative Catalog Number | HBO-HA600107F   |
| Manufacturer               | HUABIO  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC  |
| Species Reactivity         | Human   |
| Immunogen                  | Synthetic peptide of core peptide domain of human MUC1.   |
| Conjugation                | iFluor647   |
| Product Description        | This gene encodes a membrane-bound protein that is a member of the mucin family. Mucins are O-glycosylated proteins that play an essential role in forming protective mucous barriers on epithelial surfaces. These proteins also play a role in intracell... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/mL.  |
| Clone Designation          | [PSH0-48]   |

|                    |   |
|--------------------|---|
| Molecular Weight   | Predicted band size: 122 kDa  |
| Isotype            | IgG2a   |
| UniProt            | <a href="#">P15941</a>  |
| Buffer             | Preservative: 0.02% Sodium azide Constituents: 30% Glycerol, 1% BSA, 68.98% PBS |
| Purity             | Protein A affinity purified.  |
| Form               | Liquid  |
| Target             | MUC1  |
| Antibody Type      | Primary Antibody  |
| Application Dilute | FC: 1:500-1:1,000   |