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## Product Datasheet

### **SMAD4 (Pancreatic Adenocarcinoma Marker)(SMAD4/2524), CF640R conjugate, 0.1mg/mL, Clone: [SMAD4/2524], Mouse, Monoclonal BOT-BNC402524-500**

|                            |   |
|----------------------------|---|
| Article Name               | SMAD4 (Pancreatic Adenocarcinoma Marker)(SMAD4/2524), CF640R conjugate, 0.1mg/mL, Clone: [SMAD4/2524], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC402524-500   |
| Supplier Catalog Number    | BNC402524-500   |
| Alternative Catalog Number | BOT-BNC402524-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human STAT6 protein   |
| Conjugation                | CF640R  |
| Product Description        | Signaling from the ligand-activated membrane receptor serine/threonine kinases to nuclear targets is mediated by a set of evolutionarily conserved proteins known as DPC4. Upon ligand binding, the receptors of the TGF- family phosphorylate SMAD protei... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [SMAD4/2524]  |
| Molecular Weight           | 61 kDa  |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">Q13485</a>   |
| Buffer            | PBS, 0.1% BSA, 0.05% azide   |
| Source            | Animal   |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |