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## Product Datasheet

### Anti-Occludin (OCLN) (Tight Junctions Marker) Monoclonal Antibody (Clone:OCLN/2183), Clone: [OCLN/2183], Mouse ABI-36-2008-20

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Occludin (OCLN) (Tight Junctions Marker) Monoclonal Antibody<br>(Clone:OCLN/2183), Clone: [OCLN/2183], Mouse                                                                                                                                             |
| Biozol Catalog Number      | ABI-36-2008-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 36-2008-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-36-2008-20-20UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human Occludin fragment around aa 282-415 (Exact sequence is proprietary)                                                                                                                                                                         |
| Product Description        | Occludin is a tetraspan integral membrane protein in epithelial and endothelial tight junction (TJ) structures that can contain two extracellular loops. The protein exists in a variety of phosphorylated forms. Phosphorylation is involved in regulatin... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [OCLN/2183]                                                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">100506658</a>                                                                                                                                                                                                                                     |
| UniProt                    | <a href="#">Q16625</a>                                                                                                                                                                                                                                        |

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| Application Dilute | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), |
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