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## Product Datasheet

### **Anti-Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Monoclonal Antibody(Clone: EGP40/1555R), Clone: [EGP40/1555R], Rabbit ABI-36-2732**

|                            |                                                                                                                                                                                                                                                                        |
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| Article Name               | Anti-Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker)<br>Monoclonal Antibody(Clone: EGP40/1555R), Clone: [EGP40/1555R],<br>Rabbit                                                                                                                             |
| Biozol Catalog Number      | ABI-36-2732                                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 36-2732                                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ABI-36-2732-100UG                                                                                                                                                                                                                                                      |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                                                                                                                             |
| Application                | FACS, IF, IHC                                                                                                                                                                                                                                                          |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                  |
| Immunogen                  | A synthetic peptide (around aa 20-60) from the N-terminus of human<br>TACSTD1 protein                                                                                                                                                                                  |
| Product Description        | Recognizes a 40-43kDa transmembrane epithelial glycoprotein,<br>identified as epithelial specific antigen (ESA), or epithelial cellular<br>adhesion molecule (EpCAM). EpCAM is expressed on baso-lateral cell<br>surface in most simple epithelia and a vast majori... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                             |
| Clone Designation          | [EGP40/1555R]                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">4072</a>                                                                                                                                                                                                                                                   |

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P16422</a>                                                                                                                                                                                                                                          |
| Application Dilute | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), ,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 |