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## Product Datasheet

### Monoclonal Antibody to Ep-CAM / CD326 (Epithelial Marker)(Clone : EGP40/837), Clone: [EGP40/826], Mouse ABI-36-1409

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to Ep-CAM / CD326 (Epithelial Marker)(Clone : EGP40/837), Clone: [EGP40/826], Mouse                                                                                                                                                       |
| Biozol Catalog Number      | ABI-36-1409                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-1409                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-1409-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, IF, IHC, WB                                                                                                                                                                                                                                             |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human TACSTD1 protein                                                                                                                                                                                                                             |
| Product Description        | EGP40 is a 40-43kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). It is expressed on baso-lateral cell surface in most simple epithelia and a vast major... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [EGP40/826]                                                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">4072</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P16422</a>                                                                                                                                                                                                                                        |

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity Chromatography                                                                                                                                                                                                                                         |
| Form               | Purified                                                                                                                                                                                                                                                        |
| Target             | Ep-CAM / CD326 (Epithelial Marker)                                                                                                                                                                                                                              |
| Application Dilute | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), ,Western Blot (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM ED |