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# Product Datasheet

## Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [SPM528], Mouse, Monoclonal
## NBT-4072-MSM2X-P0

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|---|---|
| Article Name | Ep-CAM / CD326 (Extracellular Domain) (Epithelial Marker) Antibody, IgG1, Clone: [SPM528], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-4072-MSM2X-P0 |
| Supplier Catalog Number | 4072-MSM2X-P0 |
| Alternative Catalog Number | NBT-4072-MSM2X-P0-20,NBT-4072-MSM2X-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, WB |
| Species Reactivity | Human |
| Immunogen | Neuraminidase treated GLS-1 human small cell lung carcinoma cells |
| Product Description | Binding epitope of this antibody is located in the first EGF-like repeat domain (EGF1) between amino acids 27-59 of Ep-CAM.EGP40 is a 40-43kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial ... |
| Clonality | Monoclonal |
| Clone Designation | [SPM528] |
| Molecular Weight | 40-43kDa |
| Isotype | IgG1 |

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|---|---|
| NCBI | 4072 |
| UniProt | P16422 |
| Form | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type | Monoclonal Antibody |
| Application Notes | Flow Cytometry (5-10ul/million cells), Immunofluorescence (1:50-1:100), Western Blot (1:100-1:200), Immunohistochemistry (Formalin-fixed) (1:100-1:200 for 30 min at RT)(Staining of formalin/paraffin tissues REQUIRES digestion of tissue sections with peps |