

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Recombinant Mouse Monoclonal Antibody to Ep-CAM / CD326 (Epithelial Marker)(Clone : rVU-1D9), Clone: [rVU-1D9] ABI-12-1007**

Article Name	Recombinant Mouse Monoclonal Antibody to Ep-CAM / CD326 (Epithelial Marker)(Clone : rVU-1D9), Clone: [rVU-1D9]
Biozol Catalog Number	ABI-12-1007
Supplier Catalog Number	12-1007
Alternative Catalog Number	ABI-12-1007-100UG
Manufacturer	Abeomics
Category	Antikörper
Application	FACS, IHC
Species Reactivity	Human
Immunogen	Small cell lung carcinoma cells
Product Description	This antibody reacts with the first EGF repeat in the extracellular domain of Ep-CAM. It is a 40-43kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). It ...
Clonality	Monoclonal
Clone Designation	[rVU-1D9]
Isotype	Mouse IgG1, kappa
NCBI	<a href="#">4072</a>
UniProt	<a href="#">P16422</a>

Buffer	200µg/ml of recombinant MAb purified Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Purity	Purified Ab with BSA and Azide at 200ug/ml
Form	Purified
Formula	200 µg/ml of recombinant MAb purified Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Target	Ep-CAM / CD326 (Epithelial Marker)
Application Dilute	Flow Cytometry (0.5-1µg/million cells), Immunohistochemistry (Formalin-fixed) (1-2µg/ml for 30 min 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