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Product Datasheet

Anti-Hu CD326 Purified, Clone: [VU-1D9], Monoclonal EXB-11-581-C100

Article Name	Anti-Hu CD326 Purified, Clone: [VU-1D9], Monoclonal
Biozol Catalog Number	EXB-11-581-C100
Supplier Catalog Number	11-581-C100
Alternative Catalog Number	EXB-11-581-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Small cell lung carcinoma cell line H69.
Product Description	CD326 / EpCAM (also known as ESA, EGP40, EGP-2, KSA1/4, CO17-1A, GA733-2, MOC31, Ber-EP4) is a 40 kDa transmembrane glycoprotein serving as adhesion molecule in the basolateral membranes in a variety of epithelial cells. CD326 mediates calcium-indepe...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[VU-1D9]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD326
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (paraffin sections): Recommended dilution: 5-10 µg/ml, positive control: colon epithelium, antigen retrieval: heat (sodium citrate) + trypsin. Immunocytochemistry: Recommended dilution: 4 µg/ml. Western blotting: Recommended dilution: 1-4 µg/ml, non-reducing conditions. Flow cytometry: Recommended dilution: 1-3 µg/ml. Immunoprecipitation: Recommended dilution: 1-2 µg / 100-500 µg of protein in 1 ml lysate.