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Product Datasheet

Anti-Hu CD326 Purified, Clone: [323/A3], Monoclonal EXB-11-582-C100

Article Name	Anti-Hu CD326 Purified, Clone: [323/A3], Monoclonal
Biozol Catalog Number	EXB-11-582-C100
Supplier Catalog Number	11-582-C100
Alternative Catalog Number	EXB-11-582-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Human breast cancer MCF-7 cells
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	[323/A3]
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	<p>Western blotting: Non-reducing conditions, recommended dilution: 1-2 µg/ml, positive control: MCF-7 cells. Immunoprecipitation: Recommended dilution: 1-4 µg / ml per 100-500 µg of protein in 1 ml lysate. Immunohistochemistry (paraffin sections): Recommended dilution: 1-10 µg/ml, pretreatment: tissue section digestion with pepsin (15 min at RT or 10 min at 37C, 1 mg / ml Tris-HCl, pH 2.0), positive tissue: breast carcinoma. Immunocytochemistry: Recommended dilution: 1-10 µg/ml. Flow cytometry: Recommended dilution: 1-4 µg/ml.</p>