

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

Product Datasheet

CD209 / DC-SIGN (Pathogen Receptor on Dendritic Cells) (C209/1781), 1mg/mL, Clone: [C209/1781], Mouse, Monoclonal BOT-BNUM1781-50

Article Name	CD209 / DC-SIGN (Pathogen Receptor on Dendritic Cells) (C209/1781), 1mg/mL, Clone: [C209/1781], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1781-50
Supplier Catalog Number	BNUM1781-50
Alternative Catalog Number	BOT-BNUM1781-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human CD209 protein fragment
Product Description	DC-SIGN is a transmembrane receptor that is expressed on the surface of dendritic cells and macrophages. It is involved in the innate immune system and recognizes numerous evolutionarily divergent pathogens ranging from parasites to viruses. The prot...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[C209/1781]
Molecular Weight	45 kDa

UniProt	Q9NNX6
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris with 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Immunohistology (formalin) 0.5 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 1-2 ug/mL Optimal dilution for a specific application should be determined by user