

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### VCAM-1 Antibody, Clone: [1.4C3], Mouse, Monoclonal NSJ-V2922-20UG

Artikelname	VCAM-1 Antibody, Clone: [1.4C3], Mouse, Monoclonal
Artikelnummer	NSJ-V2922-20UG
Hersteller Artikelnummer	V2922-20UG
Alternativnummer	NSJ-V2922-20UG
Hersteller	NSJ Bioreagents
Wirt	Mouse
Kategorie	Antikörper
Applikation	FACS, IF, IHC-P
Spezies Reaktivität	Human
Immunogen	Stimulated human umbilical vein endothelial cells (HUVEC) were used as the immunogen for the VCAM-1 antibody.
Produktbeschreibung	Recognizes a protein of 110kDa, identified as CD106 (also known as vascular cell adhesion molecule-1 (VCAM-1), L1CAM and INCAM-100). It is a member of the Ig superfamily of adhesion molecules and is expressed at high levels on cytokine stimulated vas...
Klonalität	Monoclonal
Klon-Bezeichnung	[1.4C3]
UniProt	<a href="#">P19320</a>
Reinheit	Protein G affinity chromatography

Formulierung	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Verdünnung	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Anwendungsbeschreibung	Optimal dilution of the VCAM-1 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.