



	Technical Data Sheet	
Product	<b>Anti-CD325 Purified</b>	
Cat. Number/Size	<b>11-849-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	CD325	
Clone	8C11	
Format	Purified	
Reactivity	Mouse, Human	
Application	WB, ICC, FC (QC tested), IHC, IP	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody 8C11 recognizes an extracellular epitope of CD325 (N-cadherin), a transmembrane protein associated with actin cytoskeleton system, which is expressed mainly by neurons, osteoblasts, endothelial cells, and stem cells.	
Other names	N-Cadherin, cadherin 2, CDHM, CDH2	
Immunogen	bacterially expressed extracellular domain of human CD325	
Entrez Gene ID	1000	
Gene name	CDH2	
NCBI Full Gene Name	cadherin 2	
UniProt ID	P19022	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	<a href="http://www.exbio.cz">www.exbio.cz</a>	

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