



	Technical Data Sheet	
Product	Anti-Hu CD324 Purified	
Cat. Number/Size	11-588-C025	0.025 mg
	11-588-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD324	
Clone	67A4	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, WB, IHC-F, ICC	
Application details	Immunohistochemistry (frozen sections): Recommended dilution: 4-8 µg/ml; positive tissue: tonsil. Flow cytometry: Recommended dilution: 1-5 µg/ml	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody 67A4 recognizes an extracellular epitope of CD324 / E-cadherin, an approximately 100 kDa epithelial cell adhesion molecule, whose detection is important for determination of invasive potential of epithelial neoplasms.	
Other names	Cadherin-1, E-cadherin, Uvomorulin, CAM 120/80, UVO, CDHE, ECAD, LCAM, BCDS1, Arc-1	
Workshop	HLDA VIII	
Immunogen	T-47D cells	
Entrez Gene ID	999	
Gene name	CDH1	
NCBI Full Gene Name	cadherin 1	
UniProt ID	P12830	
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	www.exbio.cz	

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