



	Technical Data Sheet	
Product	Anti-Hu CD235ab Purified	
Cat. Number/Size	11-419-C025	0.025 mg
	11-419-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD235ab	
Clone	HIR2	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IHC(F), AGG, IHC(P)	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml	
Isotype	Mouse IgG2b	
Specificity	The mouse monoclonal antibody HIR2 recognizes an epitope within the N-terminal (extracellular) portion of CD235a (glycophorin A) and CD235b (glycophorin B). Its antigen is expressed on early erythroblasts, late erythroblasts, erythroblasts, mature erythrocytes and the cells of erythroid cell lines K562 and HEL, but not on all other cells.	
Other names	Glycophorin A/B, GYPA/B, GPA/B, PAS-2/3, Sialoglycoprotein alpha/beta, GPSAT, GP Erik, MSN blood group	
Workshop	HLDA VII: WS Code 70299	
Immunogen	Synthetic peptide (Human, N-terminal)	
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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