



	Technical Data Sheet	
Product	<b>Anti-Hu CD222 Purified</b>	
Cat. Number/Size	<b>11-790-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	CD222	
Clone	MEM-240	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, WB	
Application details	Flow cytometry: Extracellular and intracellular staining. Recommended dilution: 2-6 µg/ml. Western blotting: non-reducing conditions. Recommended dilution: 1-2 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-240 recognizes an extracellular epitope between amino acids 698-1262 of CD222 (IGF2 receptor), a ubiquitously expressed 250 kDa multifunctional type I transmembrane protein. The majority of CD222 is found in the late endosomal/prelysosomal compartment, 5-10% in the plasma membrane and the truncated (220 kDa) form of CD222 is present in human and bovine serum.	
Other names	IGF2R, MPR1, CIMPR, MPR300, M6P-R	
Workshop	HLDA VII; WS Code 70641	
Immunogen	Recombinant Vaccinia virus encoding CD222.	
Entrez Gene ID	3482	
Gene name	IGF2R	
NCBI Full Gene Name	insulin like growth factor 2 receptorprovided	
UniProt ID	P11717	
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	

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.