



	Technical Data Sheet	
Product	Anti-EGFR Purified	
Cat. Number/Size	11-680-C025	0.025 mg
	11-680-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	EGFR	
Clone	EGFR1	
Format	Purified	
Reactivity	Horse, Human	
Negative species	Mouse, Rat	
Application	FC (QC tested), IP, IHC-F, ICC	
Application details	Flow cytometry: Recommended dilution: 2-6 µg/ml.	
Isotype	Mouse IgG2b kappa	
Specificity	The mouse monoclonal antibody EGFR1 reacts with extracellular domain of human protein kinase EGFR (ErbB1 / HER1); epitope within amino acids 6-273.	
Other names	EGF-R, Her1, ERBB1, PIG61, NISBD2	
Immunogen	Human epidermoid carcinoma line A431	
Entrez Gene ID	1956	
Gene name	EGFR	
NCBI Full Gene Name	epidermal growth factor receptor	
UniProt ID	P00533	
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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