

Technical Data Sheet

Product	Anti-Hu EGFR (pY1173) Purified	
Cat. Number/Size	11-575-C025	0.025 mg
	11-575-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	EGFR (pY1173)
Clone	EM-13
Format	Purified
Reactivity	Human
Application	IP, WB, FC(IC)
Application details	Western blotting: Recommended dilution: 1 µg/ml; positive control: EGF-stimulated A431, negative control: non-stimulated A431. Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining.
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody EM-13 reacts with human EGFR (ErbB1 / HER1) phosphorylated on intracellular tyrosine 1173.
Other names	EGFR, EGF-R, Her1, ERBB1, PIG61, NISBD2
Immunogen	Synthetic phospho-peptide covering sequence around tyrosine 1173 of human EGFR.
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

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.