


PRODUCT SPECIFICATION

Product Name	Anti-EGFR
Product Number	AMAb90816
Clone Number	CL0815
Gene Description	epidermal growth factor receptor
Clonality	Monoclonal
Isotype	IgG1
Host	Mouse
Antigen Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: EFKDSLINATNIKHFKNCTISGDLHILPVAFRGDSFHTHTPPLDPQELD ILKTVKEITGFLLIQAWPENRTDLHAFENLEIIRGRTKQHGQFSLAVVSL NITSLGLRSLKEISDGDVVISGNKNCYANTINWKKLFGTSGQKTKIIS
Epitope	Binds to an epitope located within the peptide sequence RTDLHAFENL as determined by overlapping synthetic peptides.
Purification Method	Protein A purified
Verified Species Reactivity	Human
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 1 µg/ml
Characterization Data	Available at atlasantibodies.com/products/AMAb90816
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see atlasantibodies.com .

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Atlas Antibodies AB	Phone	+46(0)8 54 59 58 50	IBAN	SE91 6000 0000 0004 6991 6761	Bankgiro	5469-1092
Voltavägen 13A	Fax	+46(0)8 54 59 58 51	Swift Code/BIC	HANDESS	Registered Office	Stockholm, Sweden
SE-168 69 Bromma	contact@atlasantibodies.com		Reg. No.	556682-8082	Innehar F-skattsedel	
Sweden	atlasantibodies.com		VAT ID No.	SE556682808201		