

Rabbit anti-Human EGFR Monoclonal Antibody | anti-EGFR antibody

Anti - EGFR

CATALOG # AAA79005	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

EGFR; Monoclonal Antibody; Anti - EGFR; anti-EGFR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Clone Number	A20-E
Specificity	Human
Form/Format	20 mM Tris-HCl, pH 8.0
Sequence Length	1210
Applicable Applications for anti-EGFR antibody	IHC (Immunohistochemistry)
Immunogen	Peptide derived from C-terminal region of human epidermal growth factor receptor (EGFR). Antibody recognizes the epitope between Ser1120 -Asn1135
Cellular localization	membrane, secreted
Positive control	squamous cell skin carcinoma
Stabilizer	20 mg/ml BSA
Preservative	0.05% NaN3
Preparation and Storage	Store at +4°C. Do not freeze!

IMAGES



IHC (Immunohistochemistry)

Membranous and cytoplasmic EGFR expression in the colorectal adenocarcinoma. Formalin fixed, paraffin embedded human tissue (4 umsection) stained with anti -EGFR monospecific clonal antibody according to related datasheet.

NCBI AND UNIPROT INFORMATION

NCBI GI #	2811086
NCBI GeneID	1956

UniProt Accession #	P00533; O00688; O00732; P06268; Q14225; Q68GS5; Q92795; Q9BZS2; Q9GZX1; Q9H2C9; Q9H3C9; Q9UMD7
NCBI Official Full Name	Epidermal growth factor receptor
NCBI Official Synonym Full Names	epidermal growth factor receptor
NCBI Official Symbol	EGFR
NCBI Official Synonym Symbols	ERBB; HER1; mENA; ERBB1; PIG61
NCBI Protein Information	epidermal growth factor receptor; proto-oncogene c-ErbB-1; cell growth inhibiting protein 40; cell proliferation-inducing protein 61; receptor tyrosine-protein kinase erbB-1; avian erythroblastic leukemia viral (v-erb-b) oncogene homolog
UniProt Protein Name	Epidermal growth factor receptor
UniProt Gene Name	EGFR
UniProt Synonym Gene Names	ERBB; ERBB1; HER1
UniProt Entry Name	EGFR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/egfr-antibody-clone-a20-e-immunohistochemistry-elisa/79005>