

Goat EGFR Polyclonal Antibody | anti-EGFR antibody

Goat anti-EGFR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61788	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

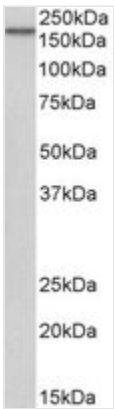
PRODUCT SYNONYMS

EGFR; Polyclonal Antibody; Goat anti-EGFR Antibody; epidermal growth factor receptor; erythroblastic leukemia viral (v-erb-b) oncogene homolog; avian; HGNC: 3236; ERBB; ERBB1; mENA; avian erythroblastic leukemia viral (v-erb-b) oncogene homolog; epidermal growth fac; EGFR antibody; epidermal growth factor receptor antibody; avian antibody; HGNC: 3236 antibody; ERBB antibody; ERBB1 antibody; mENA antibody; avian erythroblastic leukemia viral (v-erb-b) oncogene homolog antibody; epidermal growth factor receptor (avian erythroblastic leukemia viral (v-erb-b) oncogene homolog) antibody; truncated epidermal growth factor receptor antibody; anti-EGFR antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence Length	1210
Applicable Applications for anti-EGFR antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QKGSHQISLDNPD, from the internal region of the protein sequence according to NP_005219.2.
Epitope	Internal region
Note	This antibody is expected to recognise isoform a (NP_005219.2) only.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.1ug/ml staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29725609
NCBI GeneID	1956
NCBI Accession #	NP_005219.2
NCBI GenBank Nucleotide #	NM_005228.3
NCBI Official Full Name	epidermal growth factor receptor isoform a
NCBI Official Synonym Full Names	epidermal growth factor receptor
NCBI Official Symbol	EGFR
NCBI Official Synonym Symbols	ERBB; HER1; mENA; ERBB1; PIG61; NISBD2
NCBI Protein Information	epidermal growth factor receptor
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/egfr-antibody-western-blot-peptide-elisa-elisa/61788>