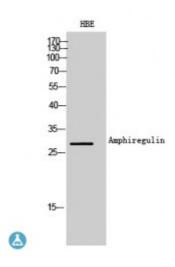


Anti-Amphiregulin antibody



Description Rabbit polyclonal to Amphiregulin.

Model STJ97339

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human Amphiregulin.

Immunogen Region 91-140 aa, Internal

Gene ID 374

Gene Symbol AREG

Dilution range WB 1:500-1:2000ELISA 1:10000

Specificity Amphiregulin Polyclonal Antibody detects endogenous levels of

Amphiregulin protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Amphiregulin AR Colorectum cell-derived growth factor CRDGF

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:6510MIM:104640</u>

Alternative Names Amphiregulin AR Colorectum cell-derived growth factor CRDGF

Function Ligand of the EGF receptor/EGFR. Autocrine growth factor as well as a

mitogen for a broad range of target cells including astrocytes, Schwann cells

and fibroblasts.

Cellular Localization Membrane. Single-pass membrane protein.

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