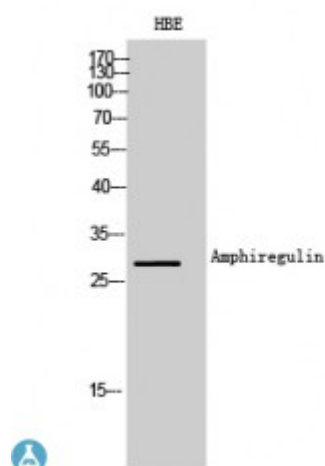


Anti-Amphiregulin antibody



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	HGNC:651OMIM:104640
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.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com