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Amphiregulin Polyclonal Antibody

Catalog # AP73827

Product Information

Application	WB, E
Primary Accession	P15514
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27895

Additional Information

Gene ID	374
Other Names	AREG; SDGF; AREGB; Amphiregulin; AR; Colorectum cell-derived growth factor; CRDGF
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

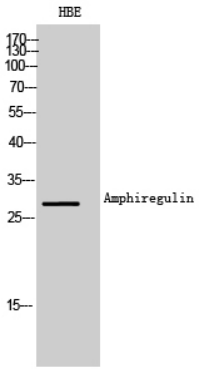
Name	AREG (HGNC:651)
Function	Ligand of the EGF receptor/EGFR. Autocrine growth factor as well as a mitogen for a broad range of target cells including astrocytes, Schwann cells and fibroblasts.
Cellular Location	Membrane; Single-pass membrane protein.

Background

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.

Images

Western Blot analysis of HBE cells using Amphiregulin



Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.