

Probetacellulin Polyclonal Antibody Catalog # AP73825

Specification

Probetacellulin Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P35070
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Probetacellulin Polyclonal Antibody - Additional Information

Gene ID 685

Other Names

BTC; Probetacellulin

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Probetacellulin Polyclonal Antibody - Protein Information

Name BTC

Function

Growth factor that binds to EGFR, ERBB4 and other EGF receptor family members. Potent mitogen for retinal pigment epithelial cells and vascular smooth muscle cells.

Cellular Location

[Betacellulin]: Secreted, extracellular space.

Tissue Location

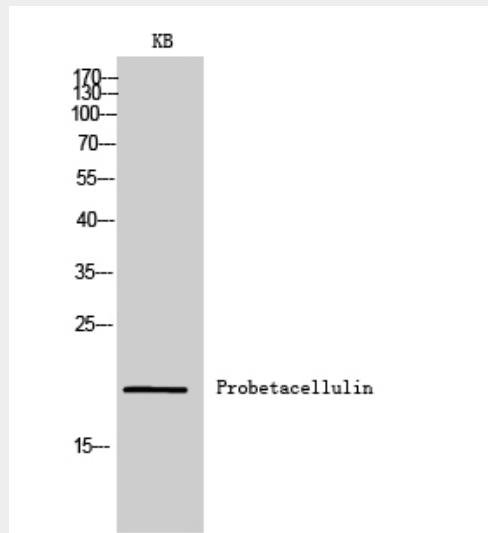
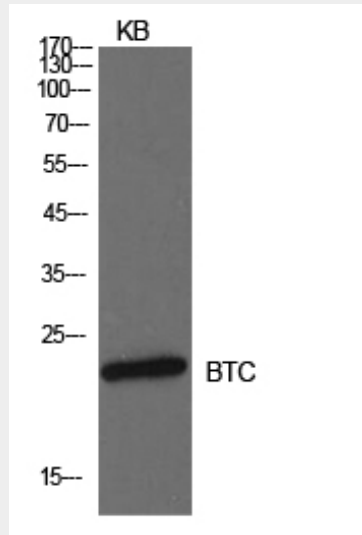
Synthesized in several tissues and tumor cells. Predominantly expressed in pancreas and small intestine

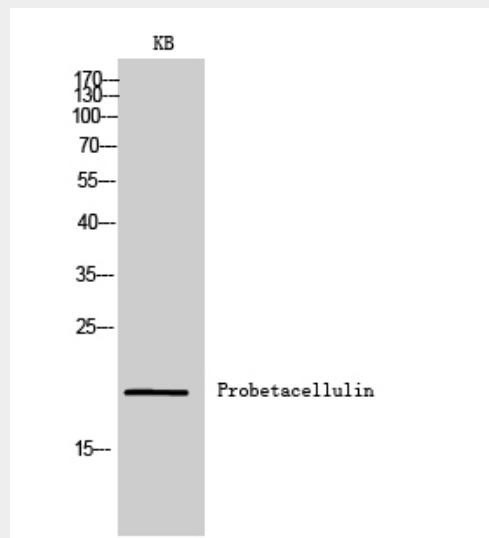
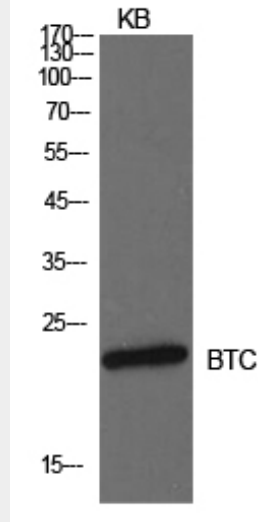
Probetacellulin Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Probetacellulin Polyclonal Antibody - Images





Probetacellulin Polyclonal Antibody - Background

Growth factor that binds to EGFR, ERBB4 and other EGF receptor family members. Potent mitogen for retinal pigment epithelial cells and vascular smooth muscle cells.