

DNAXPAb

Hard-to-Find
Antibody

BTC DNAXPab

Catalog # H00000685-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human BTC DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MDRAARCSGASSLP LLLALALGLVILHCVVADGNSTRSPETNGLLCGDPEENCAATTTQSKRKG HFSRCPKQYKHYCIKGRCRFVVAEQTPSCVCDEGYIGARCERVDLFYLRGDRGQILVICLIAMVV FILVIGVCTCCHPLRKRRKRKKKEEMETLGKDITPINEDIEETNIA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — BTC

Entrez GeneID [685](#)**GeneBank Accession#** [NM_001729.2](#)**Protein Accession#** [NP_001720.1](#)**Gene Name** BTC**Gene Alias** -**Gene Description** betacellulin**Omim ID** [600345](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the EGF family of growth factors. It is synthesized primarily as a transmembrane precursor, which is then processed to mature molecule by proteolytic events. This protein is a ligand for the EGF receptor. [provided by RefSeq]

Other Designations OTTHUMP00000160600

Pathway

- [ErbB signaling pathway](#)

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)