

# Immunotag™ BTC Antibody

Antibody Specification	
Catalog No.	ITA5214
Product Description	Immunotag™ BTC Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	BTC
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	BTC Antibody detects endogenous levels of total BTC
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	BTC
Accession No.	P35070
Alternate Names	Betacellulin; Betacellulin precursor; BTC; BTC_HUMAN; OTTHUMP00000160600; OTTHUMP00000219057; Probetacellulin;
Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody

## Antibody Specification

Protein MW	20 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.