

Immunotag™ BTC Antibody

Antibody Specification	
Catalog No.	ITA7115
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,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human BTC
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	20kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.