

Immunotag™ TTL Antibody

Antibody Specification	
Catalog No.	ITA2832
Product Description	Immunotag™ TTL 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	TTL
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human TTL.
Specificity	TTL antibody detects endogenous levels of TTL.
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	TTLL6
Accession No.	Q8N841
Alternate Names	FLJ35808; TTL 6; TTL.6; Tubulin polyglutamylase TTLL6; Tubulin tyrosine ligase like family, member 6;
Description	Polyglutamylase which preferentially modifies alpha-tubulin. Mediates tubulin polyglutamylation in cilia. Involved in the side-chain elongation step of the polyglutamylation reaction rather than in the initiation step. Generates long side-chains. Generates polyglutamylation of CGAS, leading to impair the DNA-binding activity of CGAS.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	43-45 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.