

TTL rabbit pAb

Catalog_no :	<u>AN3936</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>TTL</u>
Protein_name :	<u>TTL</u>
Humangene_id :	<u>150465</u>
Humanswissprot_no :	<u>Q8NG68</u>
Mousegene_id :	<u>69737</u>
Mouseswissprot_no :	<u>P38585</u>
Ratgene_id :	<u>171572</u>
Ratswissprot_no :	<u>Q9QXJ0</u>
Immunogen :	<u>Synthesized peptide derived from human TTL</u>
Specificity :	<u>This antibody detects endogenous levels of TTL at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1 : 500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Background :	<u>TTL is a cytosolic enzyme involved in the posttranslational modification of alpha-tubulin (see MIM 602529). Alpha-tubulin within assembled microtubules is deetyrosinated over time at the C terminus. After microtubule disassembly, TTL restores the tyrosine</u>



residues and consequently participates in a cycle of tubulin detyrosination and tyrosination (Erck et al., 2003 [PubMed 14571137]).[supplied by OMIM, Mar 2008],
