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Datasheet for ABIN7120368  
**anti-TTL antibody**

### Overview

Quantity:	100 µg
Target:	TTL
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TTL antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Immunogen:	tubulin tyrosine ligase
Clone:	4B5
Isotype:	IgG1
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	TTL
Alternative Name:	TTL ( <a href="#">TTL Products</a> )
Background:	Synonyms:TTL, tubulin tyrosine ligase, Tubulin tyrosine ligase Background:Catalyzes the post-translational addition of a tyrosine to the C-terminal end of detyrosinated alpha-tubulin.

## Target Details

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Molecular Weight: 43 kDa

Gene ID: 150465

UniProt: [Q8NG68](#)

Pathways: [Regulation of Cell Size](#)

## Application Details

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Application Notes: WB: 1:200-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months