#### **Anti-TTLL12 Mouse Monoclonal Antibody**



## **Catalog #: 5985**

#### **Aliases**

TTLL12; Tubulin Tyrosine Ligase Like 12; KIAA0153; Inactive Tubulin--Tyrosine Ligase-Like Protein 12; Tubulin--Tyrosine Ligase-Like Protein 12; Tubulin Tyrosine Ligase-Like Family, Member 12; Tubulin Tyrosine Ligase-Like Family Member 12; DJ526I14.2

# **Background**

Gene Name: TTLL12 NCBI Gene Entry: 23170 UniProt Entry: Q14166

# **Application Information**

Molecular Weight: Predicted, 74 kDa; observed, 72-74 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB6245

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

# **Immunogen**

Recombinant protein of human TTLL12

## **Isotype**

Mouse IgG2a

## **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

# **Storage**

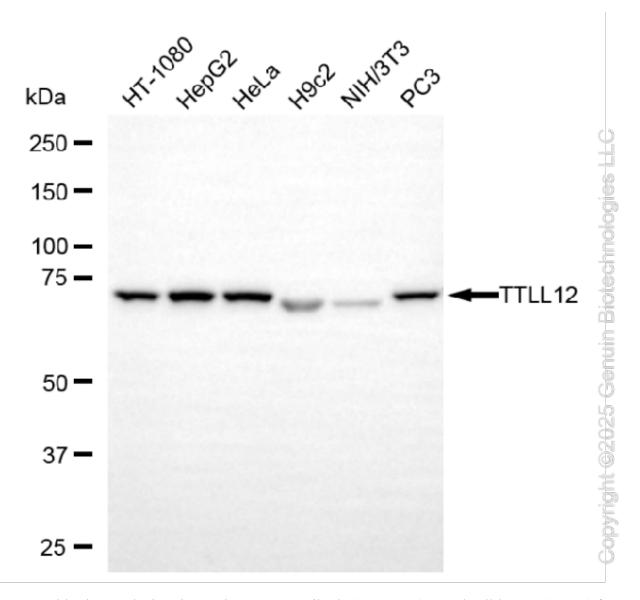
Store at -20 °C for one year.

### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,500

**Note:** This product is for research use only.

#### Validation Data



Western blotting analysis using anti-TTLL12 antibody (Cat#5985). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TTLL12 antibody (Cat#5985, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).