

## Anti-Firefly Luciferase Antibody (8P241)

### Product Details

Ig Type:	IgG
Molecular Weight:	Theoretical: 61 kDa. Actual: 61 kDa.
Clone:	8P241
Purification:	Protein A purified

### Applications

Verified Activity:	Western blot analysis of (1) Firefly Luciferase transfected 293T cell lysate; (2) HeLa cell lysate; (3) NIH/3T3 cell lysate; (4) C6 cell lysate. Using Firefly Luciferase (TMAB-06033) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
Application:	WB,ICC/IF
Recommended	WB: 1:500-2000; ICC/IF: 1:50-200

### Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized peptide: Firefly luciferase
Antigen Species:	Firefly
Uniprot ID:	P08659

### Research Background

Produces green light with a wavelength of 562 nm.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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