#### **Anti-YY1 Mouse Monoclonal antibody**



## **Catalog #: 5679**

#### **Aliases**

YY1; YY1 Transcription Factor; INO80S; NF-E1; INO80 Complex Subunit S; YIN-YANG-1; DELTA; UCRBP; Transcriptional Repressor Protein YY1; Delta Transcription Factor; Yin And Yang 1 Protein; YY-1; Yin And Yang 1; GADEVS

# **Background**

Gene Name: YY1

NCBI Gene Entry: 7528 UniProt Entry: P25490

# **Application Information**

Molecular Weight: Predicted, 45 kDa; observed, 60 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB4860

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

# **Immunogen**

Recombinant protein of human YY1

## **Isotype**

Mouse IgG2a

## **Storage Buffer**

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

# **Storage**

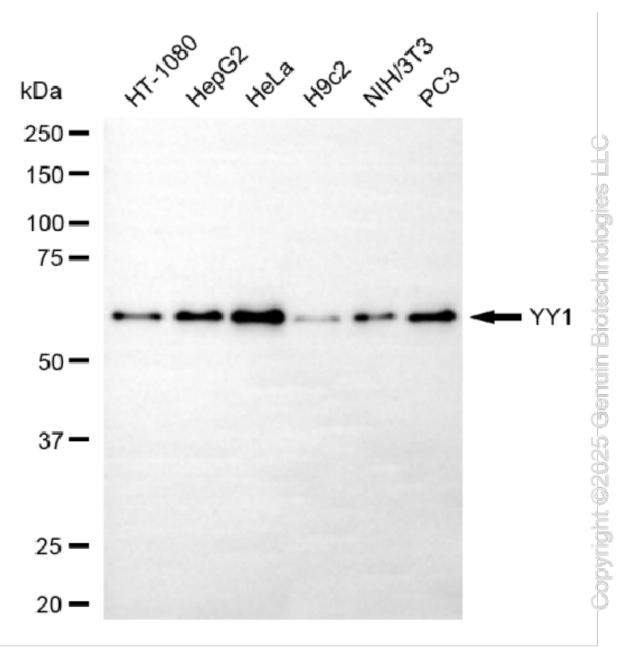
Store at -20 °C for one year.

#### **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-YY1 antibody (Cat#5679). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-YY1 antibody (Cat#5679, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).