

## Anti-MBD3 Antibody (1Z266)

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Molecular Weight:	Theoretical: 33 kDa. Actual: 32-34 kDa.
Clone:	1Z266
Purification:	Protein A purified

### Applications

Verified Activity:	25 ug total protein per lane of various lysates (see on figure) probed with MBD3 monoclonal antibody, unconjugated (TMAB-08642) 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,IP,FCM
Recommended	WB: 1:500-2000; ICC/IF: 1:50-200; IP: 1:20-50; FCM: 1:50-100

### 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: human MBD3
Antigen Species:	Human
Gene ID:	53615
Uniprot ID:	O95983

### Research Background

Acts as a component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin. Acts as transcriptional repressor and plays a role in gene silencing.

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

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

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481