

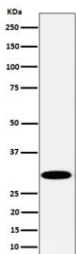
## Thiopurine methyltransferase Antibody / TPMT [clone 29T23] (RQ8769)

Catalog No.	Formulation	Size
RQ8769	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

<b>Availability</b>	1-3 days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Recombinant Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Name</b>	29T23
<b>Purity</b>	Affinity chromatography
<b>UniProt</b>	P51580
<b>Applications</b>	Western Blot : 1:500-1:2000
<b>Limitations</b>	This Thiopurine methyltransferase antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with Thiopurine methyltransferase antibody. Predicted molecular weight ~28 kDa.

### Description

Thiopurine methyltransferase or thiopurine S-methyltransferase (TPMT) metabolizes thiopurine drugs via S-adenosyl-L-methionine as the S-methyl donor and S-adenosyl-L-homocysteine as a byproduct.

### Application Notes

Optimal dilution of the Thiopurine methyltransferase antibody should be determined by the researcher.

## **Immunogen**

A synthetic peptide specific to human Thiopurine methyltransferase protein was used as the immunogen for the Thiopurine methyltransferase antibody.

## **Storage**

Store the Thiopurine methyltransferase antibody at -20oC.