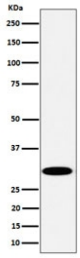
Thiopurine methyltransferase Antibody / TPMT [clone 29T23] (RQ8769)

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

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	29T23
Purity	Affinity chromatography
UniProt	P51580
Applications	Western blot: 1:500-1:2000
Limitations	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.

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