

Anti-TPMT antibody (1-245) (STJ116002)

STJ116002

GENERAL INFORMATION

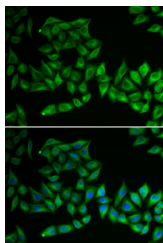
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7172
Gene Symbol	TPMT
Uniprot ID	TPMT_HUMAN
Immunogen	
Immunogen Region	1-245
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human TPMT (NP_000358.1).
Immunogen Sequence	MDGTRTSLDIEEYSDTEVQK NQVLTLIEWQDKWVNGKTAF HSEQGHQLKKHLDTLKGGK SGLRVFFPLCGKAVEMKWFA DRGHSVVGVEISELGIQEFF TEQNLSYSEEPITEIPGTKV FKSSSGNISLYCCSIFDLPR TNIGKFDMIWDRGALVAINP GDRKCYADTMFSLGKKFY LLVLSYDPTKHPGPPFYVP HAEIERLFGKICNIRCLEKV DAFEERHKSWSGIDCLFEKL



Immunofluorescence analysis of U2OS cells using TPMT antibody (STJ116002). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081