

Anti-NUDT1 antibody (1-179) (STJ115293)

STJ115293

GENERAL INFORMATION

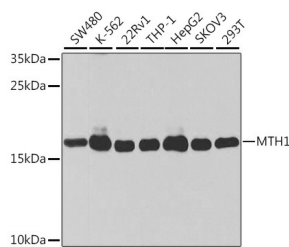
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-NUDT1 (1-179) is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation.
Applications	WB, IHC, IP
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

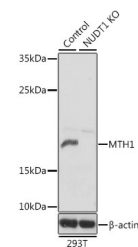
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IP 1:20-1:50
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

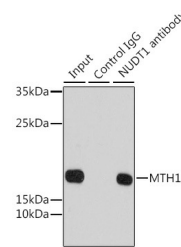
Gene ID	4521
Gene Symbol	NUDT1
Uniprot ID	8ODP_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-179 of human MTH1 (NP_945192.1).
Immunogen Region	1-179
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using MTH1 antibody (STJ115293) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western blot analysis of extracts from normal (control) and MTH1 knockout (KO) 293T cells, using MTH1 antibody (STJ115293) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunoprecipitation analysis of 200ug extracts of 293T cells using 1ug MTH1 antibody (STJ115293). Western blot was performed from the immunoprecipitate using MTH1 antibody (STJ115293) at a dilution of 1:1000.

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