

Anti-AGO1 antibody (1-180) (STJ27818)

STJ27818

GENERAL INFORMATION

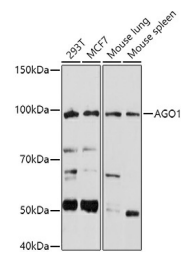
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-AGO1 (1-180) is suitable for use in Western Blot and Immunoprecipitation.
Applications	WB, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

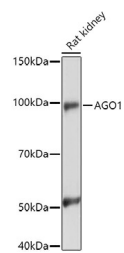
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:1000 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

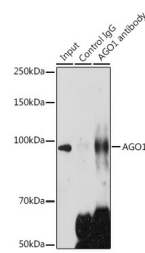
Gene ID	26523
Gene Symbol	AGO1
Uniprot ID	AGO1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human AGO1 (NP_036331.1).
Immunogen Region	1-180
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using (STJ27818) at 1:1000 dilution. Secondary antibody: HRP Coated 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: 180s.



Western blot analysis of extracts of Rat kidney, using (STJ27818) at 1:1000 dilution. Secondary antibody: HRP Coated Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Immunoprecipitation analysis of 600ug extracts of mouse spleen cells using 3ug AGO1 antibody (STJ27818). Western blot was performed from the immunoprecipitate using AGO1 antibody (STJ27818) at a dilution of 1:500.

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