

Anti-AGO1 antibody (1-170) (STJ27818)

STJ27818

GENERAL INFORMATION

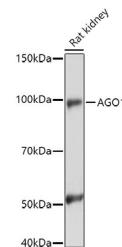
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

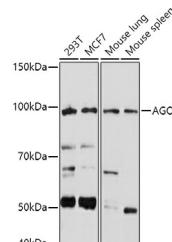
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:1000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 26523
Gene Symbol AGO1
Uniprot ID AGO1_HUMAN
Immunogen
Immunogen Region 1-170
Region Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human AGO1 (NP_036331.1).
Immunogen Sequence MEAGPSGAAAGAYLPPPLQQV FQAPRRPGIGTVGKPIKLLA NYFEVDIPKIDVYHYEVDIK PDKCPRRVNREVVEYMVQHF KPQIFGDRKPVYDGKKNIYT VITALPIGNERVERDFEVТИPGE GKDRIFKVSIKWLAIVSWRM LHEALVSGQIPVPLESVQAL DVAMRHLSAM



Western blot analysis of lysates from Rat kidney using (STJ27818) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Western blot analysis of various lysates using (STJ27818) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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