

Anti-SETD2 antibody (2475-2564) (STJ25493) STJ25493

GENERAL INFORMATION

Product Type Primary antibodies Short Description Applications WB/IHC-P/IF/ICC/IP/ELISA Host/Source Rabbit Reactivity Human/Mouse/Rat

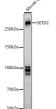
PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:1000 IHC-P:1:500-1:1000 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 400 Mu g-600 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your spec Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3. Isotype laG Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

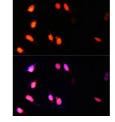
Gene ID 29072 Gene Symbol SETD2 Uniprot ID SETD2_HUMAN Immunogen Immunogen Region 2475-2564

Specificity A synthetic peptide corresponding to a sequence within amino acids 2475-2564 of human SETD2 (NP_054878.5). Immunogen RKEMSQFIVQCLNPYRKPDC KVGRITTTEDFKHLARKLTH GVMNKELKYCKNPEDLECNE NVKHKTKEYIKKYMQKFGAV Sequence YKPKEDTELE

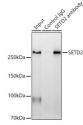


analysis of extracts antibody (STJ25493) of mous IgG (H+L) roteins: 25

Immunofluorescence analysis of C6 cells using SETD2 Polyclonal Antibody (STJ25493) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using SETD2 Polyclonal Antibody (STJ25493) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 600 Mu g e mouse spleen using 3 Mu g SETD2 (STJ25493). Western blot was performed immunoprecipitate using SETD2 antibody (at a dilution of 1:100 immunoprecipitate us 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