

Anti-COPS5 antibody (1-100) [S3MR] (STJ11101993)
STJ11101993

GENERAL INFORMATION

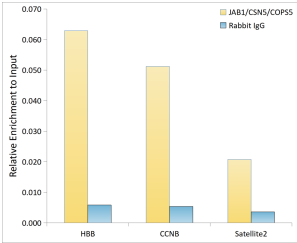
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA/ChIP
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

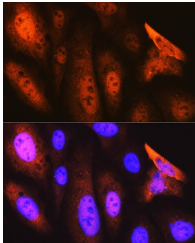
Clonality	Monoclonal
Clone ID	S3MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. ChIP:5 Mu g antibody for 10 Mu g-15 Mu g of Chromat
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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

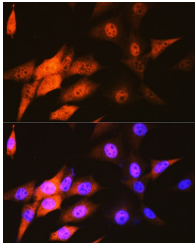
Gene ID	10987
Gene Symbol	COPS5
Uniprot ID	CSN5_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human JAB1/CSN5/COPS5 (Q92905).
Immunogen Sequence	MAASGSGMAQKTWELANNMQ EAQSIDEIYKYDKKQQQEIL AAKPWTKDHHYFKYCKISAL ALLKMVMHARSGGNLEVMGL MLGKVDGETMIIMDSFALPV



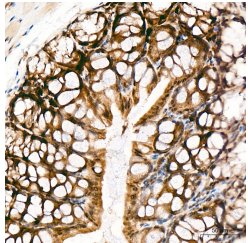
Chromatin immunoprecipitation analysis of extracts of HeLa cells, using JAB1/CSN5/COPS5 antibody (STJ11101993) and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.



Immunofluorescence analysis of U-2 OS cells using JAB1/CSN5/COPS5 Rabbit monoclonal antibody (STJ11101993) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using JAB1/CSN5/COPS5 Rabbit monoclonal antibody (STJ11101993) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of JAB1/CSN5/COPS5 in paraffin-embedded mouse colon tissue using JAB1/CSN5/COPS5 Rabbit monoclonal antibody (STJ11101993) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry 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