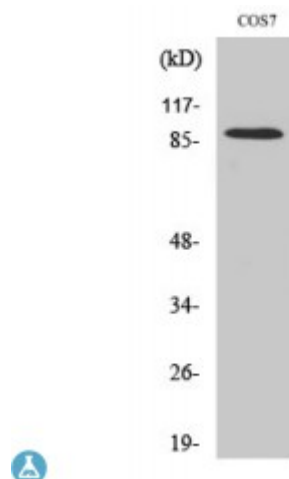


Anti-SENP5 antibody



Description	Rabbit polyclonal to SENP5.
Model	STJ95604
Host	Rabbit
Reactivity	Human, Mouse, Simian
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human SENP5
Immunogen Region	620-700 aa, C-terminal
Gene ID	205564
Gene Symbol	SENP5
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	SENP5 Polyclonal Antibody detects endogenous levels of SENP5 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Sentrin-specific protease 5 Sentrin/SUMO-specific protease SENP5
Molecular Weight	86 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:28407OMIM:612845
Alternative Names	Sentrin-specific protease 5 Sentrin/SUMO-specific protease SENP5
Function	Protease that catalyzes two essential functions in the SUMO pathway: processing of full-length SUMO3 to its mature form and deconjugation of SUMO2 and SUMO3 from targeted proteins. Has weak proteolytic activity against full-length SUMO1 or SUMO1 conjugates. Required for cell division.
Cellular Localization	Nucleus, nucleolus

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com