

Anti-RNF2 antibody (1-336) (STJ27509)
STJ27509

GENERAL INFORMATION

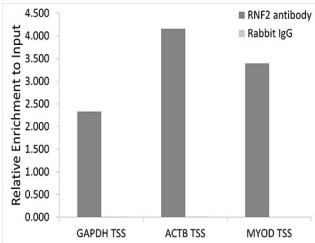
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/IP/ELISA/ChIP
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

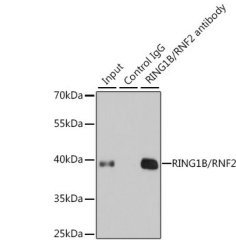
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is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

TARGET INFORMATION

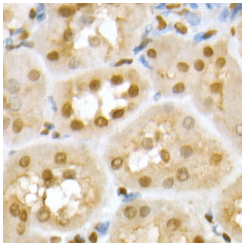
Gene ID	6045
Gene Symbol	RNF2
Uniprot ID	RING2_HUMAN
Immunogen	
Immunogen Region	1-336
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-336 of human RING1B/RING1B/RNF2 (NP_009143.1).
Immunogen Sequence	MSQAVQTNGTQPLSKTWELS LYELQRTPEAITDGLIIV SPRSLHSELMCPICLDMLKN TMTTKECLHRCADCIIITAL RSGNKECPTCRKKLVSKRSL RPDPNFDALISKIYPSRDEY EAHQERVLRINKHNNQQAL SHSIEEGLKIQAMNRLQRGK KQIQENGSGAEDNGDSSHCS NASTHSNQEAGPSNKRRTKTS DDSGLELDNNAAMAIDPVM DGASEIELVFRPHPTLMEK



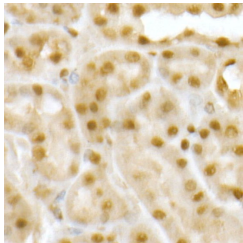
Chromatin immunoprecipitation analysis of extracts of HeLa cells, using RING1B/RNF2 antibody (STJ27509) and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.



Immunoprecipitation analysis of 200 Mu g extracts of 293T cells using 1 Mu g RING1B/RNF2 antibody (STJ27509). Western blot was performed from the immunoprecipitate using RING1B/RNF2 antibody (STJ27509) at a dilution of 1:1000.



Immunohistochemistry analysis of RING1B/RNF2 in paraffin-embedded rat kidney using RING1B/RNF2 Rabbit polyclonal antibody (STJ27509) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of RING1B/RNF2 in paraffin-embedded mouse kidney using RING1B/RNF2 Rabbit polyclonal antibody (STJ27509) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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.
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