

Anti-RIP3 antibody (320-420) (STJ11105557)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

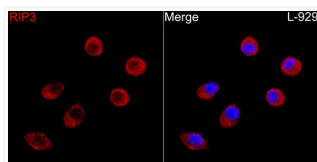
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 53kDa Observed Mw: Refer to figures
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

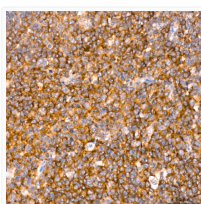
Gene ID	56532
Gene Symbol	Ripk3
UniProt ID	RIPK3_MOUSE
Immunogen Region	320-420
Immunogen Sequence	LSAREPSQRGTEMDCPRETM VSKMLDRLHLEEPSGPVPGK CPERQAQDTSVGPATPARTS SDPVAGTPQIPHTLPFRGTT PGPVFTETPGPHQQRNQGDG R
Specificity	A synthetic peptide corresponding to a sequence within amino acids 320-420 of mouse RIP3 (NP_064339.2).

ADDITIONAL INFORMATION

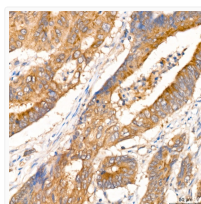
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



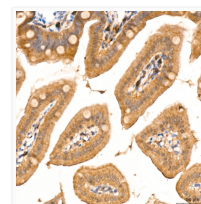
Immunofluorescence analysis of L-929 cells using RIP3 Rabbit polyclonal antibody (STJ11105557) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



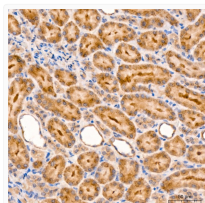
Immunohistochemistry analysis of RIP3 in paraffin-embedded human tonsil tissue using RIP3 Rabbit polyclonal antibody (STJ11105557) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of RIP3 in paraffin-embedded human colon carcinoma tissue using RIP3 Rabbit polyclonal antibody (STJ11105557) 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.



Immunohistochemistry analysis of RIP3 in paraffin-embedded mouse intestine tissue using RIP3 Rabbit polyclonal antibody (STJ11105557) 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.



Immunohistochemistry analysis of RIP3 in paraffin-embedded rat kidney tissue using RIP3 Rabbit polyclonal antibody (STJ11105557) 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.