

Rabbit anti-Mouse RIP3 Polyclonal Antibody | anti-Ripk3 antibody

RIP3 Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283266	Rabbit	Mouse	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry

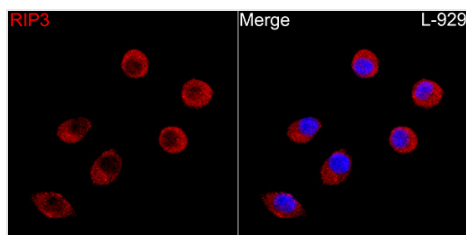
PRODUCT SYNONYMS

RIP3; Polyclonal Antibody; RIP3 Rabbit pAb; Rip3; 2610528K09Rik; anti-Ripk3 antibody

PRODUCT SPECIFICATIONS

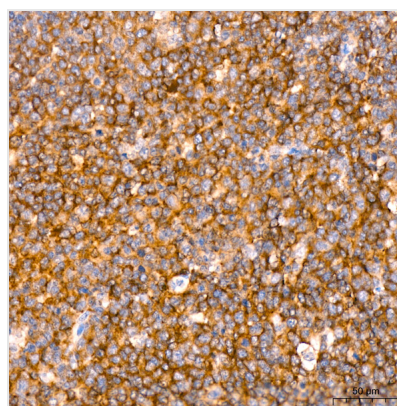
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 50% glycerol, pH7.3.
Sequence	LSAREPSQRG TEMDCPRETM VSKMLDRHL EEPSPVPGK CPERQAQDTS VGPATPARTS SDPVAGTPQI PHTLPFRGTT PGPVFTETPG PHPQRNQGDG R
Applicable Applications for anti-Ripk3 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry)
Cross Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 320-420 of mouse RIP3(NP_064339.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



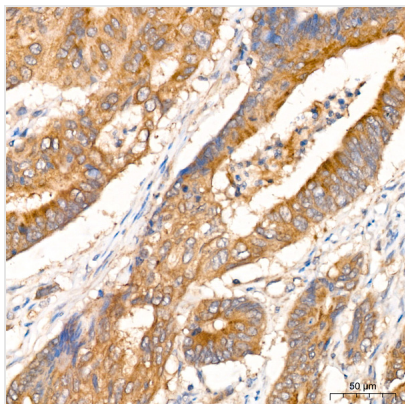
IF (Immunofluorescence)

Immunofluorescence analysis of L-929 cells using RIP3 Rabbit pAb(AAA283266) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L)(AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



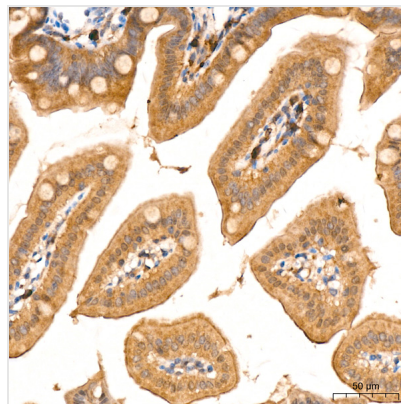
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human tonsil tissue using RIP3 Rabbit pAb (AAA283266) 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 IHC staining.



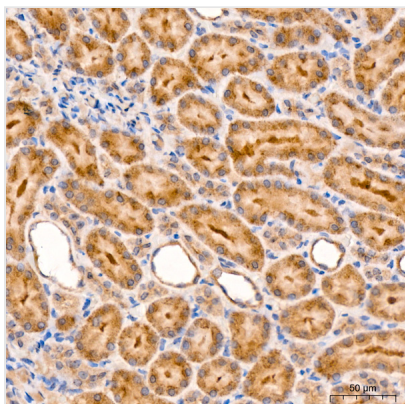
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using RIP3 Rabbit pAb (AAA283266) 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 IHC staining.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Mouse intestine tissue using RIP3 Rabbit pAb (AAA283266) 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 IHC staining.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Rat kidney tissue using RIP3 Rabbit pAb (AAA283266) 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 IHC staining.

ADDITIONAL INFORMATION

Related Product Information for anti-Ripk3 antibody	Enables NF-kappaB-inducing kinase activity and protein serine/threonine kinase activity. Involved in several processes, including execution phase of necroptosis; hematopoietic or lymphoid organ development; and regulation of programmed cell death. Acts upstream of or within several processes, including I-kappaB kinase/NF-kappaB signaling; positive regulation of intrinsic apoptotic signaling pathway; and positive regulation of protein deacetylation. Located in cytoplasm and nucleus. Is expressed in several structures, including alimentary system; hemolymphoid system gland; male reproductive gland or organ; primitive streak; and turbinate bone primordium. Orthologous to human RIPK3 (receptor interacting serine/threonine kinase 3).
Product Categories/Family for anti-Ripk3 antibody	Signal Transduction ; Kinase ; Serine/threonine kinases ; MAPK-JNK Signaling Pathway ; MAPK-P38 Signaling Pathway ; Cell Biology & Developmental Biology ; Apoptosis ; Inhibition of Apoptosis ; Death Receptor Signaling Pathway ; Immunology & Inflammation ; NF-kB Sig

NCBI AND UNIPROT INFORMATION

NCBI GI #	6063101
NCBI GeneID	56532
UniProt Accession #	Q9QZL0 ; Q3U3Z9 ; Q8K2Y2 ; G3X8V8
Molecular Weight	Calculated MW: 53kDa
UniProt Protein Name	Receptor-interacting serine/threonine-protein kinase 3
UniProt Gene Name	Ripk3

UniProt Synonym Gene Names	Rip3; RIP-3; mRIP3
UniProt Entry Name	RIPK3_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rip3-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-elisa/283266>