

Rabbit anti-Rat Receptor Interacting Serine Threonine Kinase 1 Polyclonal Antibody | anti-RIPK1 antibody

Receptor Interacting Serine Threonine Kinase 1 (RIPK1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144852	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

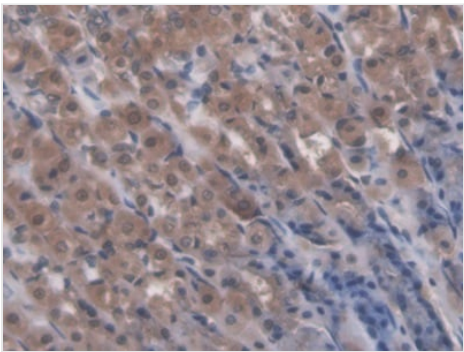
PRODUCT SYNONYMS

Receptor Interacting Serine Threonine Kinase 1; Polyclonal Antibody; Receptor Interacting Serine Threonine Kinase 1 (RIPK1) Polyclonal Antibody; RIP; Receptor-Interacting Protein; Cell death protein RIP; Serine/threonine-protein kinase RIP; anti-RIPK1 antibody

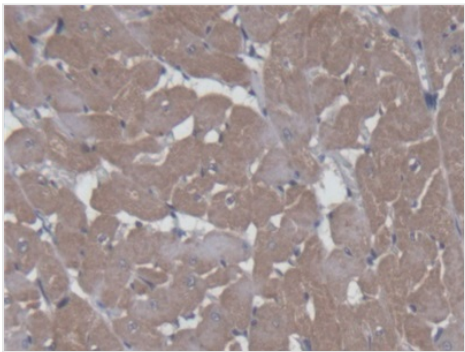
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RIPK1. It has been selected for its ability to recognize RIPK1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.96mg/ml (varies by lot)
Sequence Length	667
Applicable Applications for anti-RIPK1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Rat
Organism Species	Rat
Fragment	RIPK1 (Met1~Ala179)
Quality Control	Content: The quality control contains recombinant RIPK1 (Met1~Ala179) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

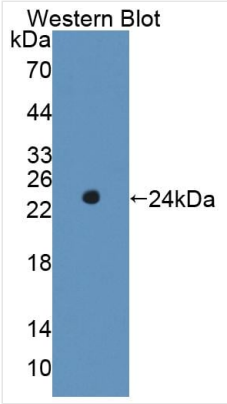
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded stomach tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157824041
NCBI GeneID	306886
NCBI Accession #	NP_001100820.1
NCBI GenBank Nucleotide #	NM_001107350.1
UniProt Accession #	D3ZYL0
Molecular Weight	74,756 Da
NCBI Official Full Name	receptor-interacting serine/threonine-protein kinase 1
NCBI Official Synonym Full Names	receptor interacting serine/threonine kinase 1
NCBI Official Symbol	Ripk1
NCBI Protein Information	receptor-interacting serine/threonine-protein kinase 1
UniProt Protein Name	Receptor (TNFRSF)-interacting serine-threonine kinase 1 (Predicted)
UniProt Gene Name	Ripk1

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.