

Rabbit anti-Mouse, Rat Receptor Interacting Serine Threonine Kinase 2 Polyclonal Antibody | anti-RIPK2 antibody

Receptor Interacting Serine Threonine Kinase 2 (RIPK2) Polyclonal Antibody

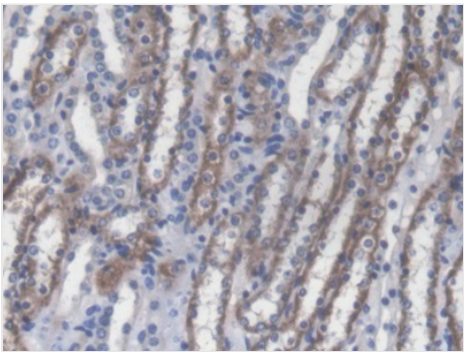
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144881	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

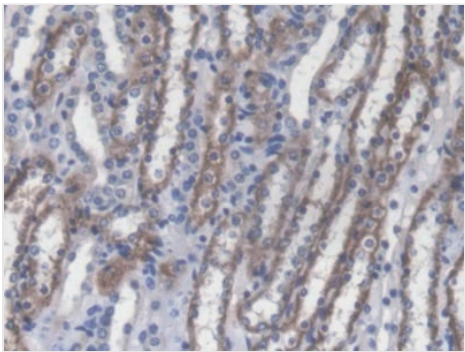
Receptor Interacting Serine Threonine Kinase 2; Polyclonal Antibody; Receptor Interacting Serine Threonine Kinase 2 (RIPK2) Polyclonal Antibody; CCK; CARD3; CARDIAK; GIG30; RICK; RIP2; CARD-containing interleukin-1 beta-converting enzyme-associated kinase; Receptor-interacting 2; RIP-like-interacting CLARP kinase; anti-RIPK2 antibody

PRODUCT SPECIFICATIONS

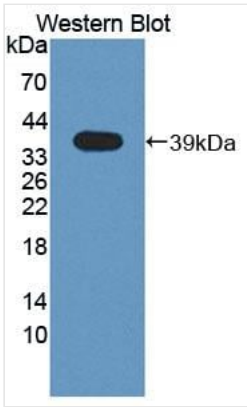
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RIPK2. It has been selected for its ability to recognize RIPK2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	540
Applicable Applications for anti-RIPK2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Mouse, Rat
Organism Species	Mouse
Fragment	RIPK2 (Met1~Leu294)
Quality Control	Content: The quality control contains recombinant RIPK2 (Met1~Leu294) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (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.



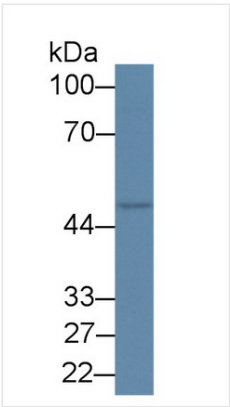
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



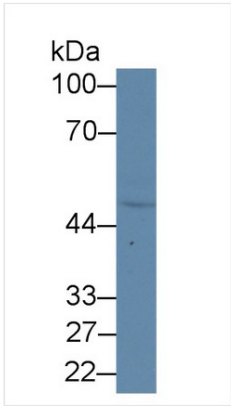
IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded Kidney tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Placenta lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse RIPK2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot: Sample: Mouse Placenta lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse RIPK2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	20336736
NCBI GeneID	192656
NCBI Accession #	NP_620402.1
NCBI GenBank Nucleotide #	NM_138952.4
UniProt Accession #	P58801

Molecular Weight	60,400 Da
NCBI Official Full Name	receptor-interacting serine/threonine-protein kinase 2 isoform 1
NCBI Official Synonym Full Names	receptor (TNFRSF)-interacting serine-threonine kinase 2
NCBI Official Symbol	Ripk2
NCBI Official Synonym Symbols	CCK; RICK; RIP2; CARD3; CARDIAK; D4Bwg0615e; 2210420D18Rik
NCBI Protein Information	receptor-interacting serine/threonine-protein kinase 2
UniProt Protein Name	Receptor-interacting serine/threonine-protein kinase 2
UniProt Gene Name	Ripk2

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/receptor-interacting-serine-threonine-kinase-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144881>