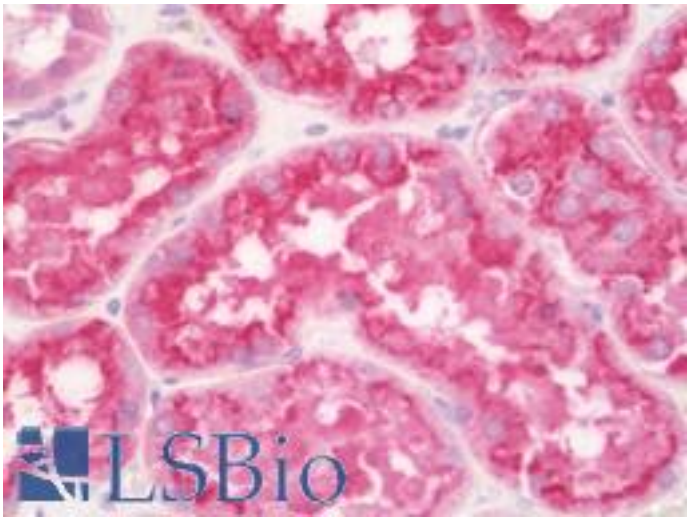
LSBio
LifeSpan BioSciences, Inc.

RIPK1 / RIP Mouse anti-Human Monoclonal (2G3) Antibody - LS-B11088 - LSBio

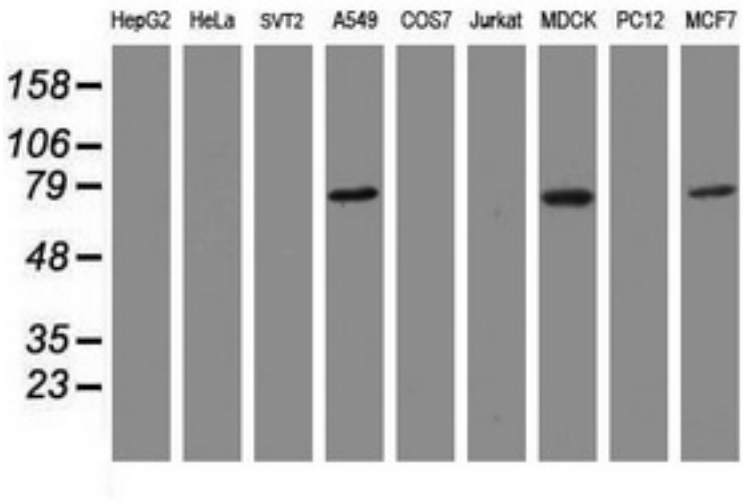
CatalogID:	LS-B11088
Validation:	This antibody replaces catalog number LS-C175240. It has been validated for use in the following assays: IHC-P.
Target:	receptor (TNFRSF)-interacting serine-threonine kinase 1 (RIPK1)
Synonyms:	RIPK1 Antibody, Cell death protein RIP Antibody, Receptor interacting protein Antibody, RIP1 Antibody, RIP Antibody, RIP-1 Antibody, Protein kinase rip Antibody, Receptor-interacting protein 1 Antibody, Rinp Antibody
Family / Subfamily:	Protein Kinase / RIP
Host	RIPK1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	2G3
Immunogen Species:	RIPK1 / RIP antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	RIPK1 / RIP antibody was raised against human recombinant protein fragment corresponding to amino acids 133-422 of human RIPK1(NP_003795) produced in E. coli.
Specificity:	Human RIP
Reactivity:	Human, Dog
Purification:	Protein A/G purified
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:500) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



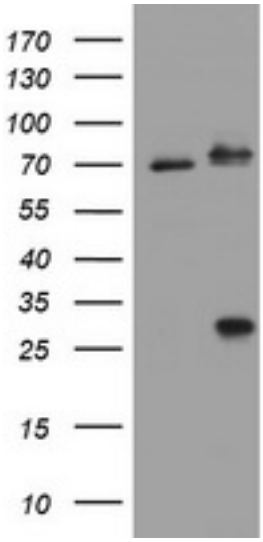
Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



Western blot of extracts (35 ug) from 9 different cell lines by using anti-RIPK1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

Western Blot Image:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RIPK1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RIPK1.

Requested From:	Japan