

OriGene Technologies Inc.

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AP53166PU-N OriGene EU

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Polyclonal Antibody to PARP4 (C-term) - Aff - Purified

Alternate names:	Parp4
Catalog No.:	AP53166PU-N
Quantity:	0.4 ml
Concentration:	lot specific
Background:	Component of the vault ribonucleoprotein particle which is at least composed of MVP, PARP4 and one or more vault RNAs (vRNAs). Binds to MVP. Associates with TEP1. Widely expressed; the highest levels are in the kidney; also detected in heart, placenta, lung, liver, skeletal muscle, spleen, leukocytes and pancreas.
Uniprot ID:	<u>Q8BW82</u>
NCBI:	<u>10090</u>
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide selected from the C-terminal region of human PARP4
Format:	State: Liquid purified Ig fraction Purification: Protein A column, followed by peptide affinity purification Buffer System: PBS containing 0.09% (W/V) Sodium Azide as preservative
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/10-1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human and Mouse PARP4 (C-term).
Add. Information:	Molecular Weight: 24;344 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.



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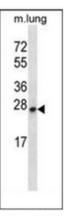
Pictures:

AP53166PU-N: Polyclonal Antibody to PARP4 (C-term) - Aff - Purified

Immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue reacted with PARP4 Antibody (C-term) Cat.-No AP53166PU-N, which was peroxidase conjugated to the secondary antibody and followed by DAB staining.This data demonstrates the u

Western blot analysis of PARP4 Antibody (C-term) Cat.-No AP53166PU-N in mouse lung tissue lysates (35ug/lane). This demonstrates the PARP4 antibody detected the PARP4 protein (arrow).

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For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



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