

Rabbit anti-Human, Mouse PRKRIR Polyclonal Antibody | anti-PRKRIR antibody

Rabbit anti-PRKRIR IHC Antibody, Affinity Purified

CATALOG # AAA213789	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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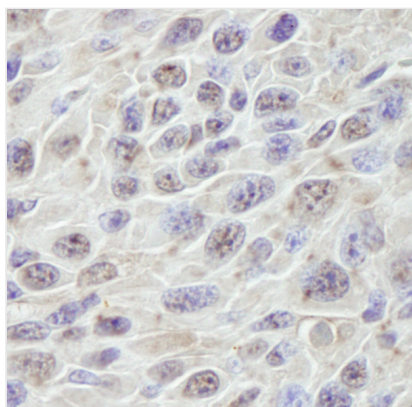
PRODUCT SYNONYMS

PRKRIR; Polyclonal Antibody; Rabbit anti-PRKRIR IHC Antibody; Affinity Purified; inhibitor of protein kinase PKR; THAP0; THAP domain-containing protein 12; THAP domain-containing protein 0; testicular tissue protein Li 133; protein-kinase; interferon-inducible double stranded RNA dependent inhibitor; repressor of (P58 repressor); P58IPK-regulatory protein; P52rIPK; death-associated protein 4; DAP4; 58 kDa interferon-induced protein kinase-interacting protein; 52 kDa repressor of the inhibitor of the protein kinase; p58IPK-interacting protein; THAP domain containing 12; anti-PRKRIR antibody

PRODUCT SPECIFICATIONS

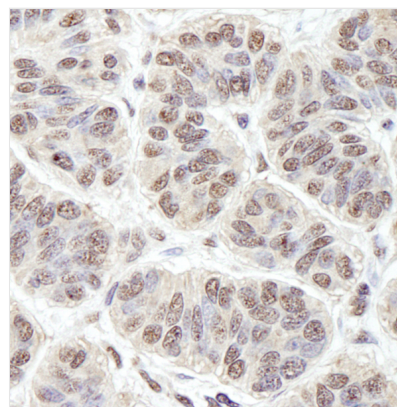
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-PRKRIR antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Horse, Rabbit, Orangutan, Monkey, Gorilla, Chimpanzee
Immunogen	Between 175 and 225
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of mouse PRKRIR by immunohistochemistry. Sample: FFPE section of mouse squamous cell carcinoma. Antibody: Affinity purified rabbit anti-PRKRIR (Cat. No. AAA213789) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of human PRKRIR by immunohistochemistry. Sample: FFPE section of human skin basal cell carcinoma. Antibody: Affinity purified rabbit anti-PRKRIR (Cat. No. AAA213789) used at a dilution of 1:250. Detection: DAB staining using anti-rabbit IHC antibody (Cat. No. at a dilution of 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-PRKRIR antibody	P58IPK is an inhibitor of the serine/threonine protein kinase, PKR. P58IPK functions to repress eukaryotic initiation factor 2-alpha subunit (eIF-2alpha) phosphorylation by PKR. PRKRIR, also designated P52RIPK, is a P58IPK interacting protein that abrogates P58IPK mediated suppression of PKR activity.
Product Categories/Family for anti-PRKRIR antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923268
NCBI GeneID	5612
NCBI Accession #	NP_004696.2
NCBI GenBank Nucleotide #	NM_004705.2
UniProt Accession #	O43422; Q17RY9; Q8WTW1; Q9Y3Z4; A8K728
Molecular Weight	87,704 Da
NCBI Official Full Name	52 kDa repressor of the inhibitor of the protein kinase
NCBI Official Synonym Full Names	protein-kinase, interferon-inducible double stranded RNA dependent inhibitor, repressor of (P58 repressor)
NCBI Official Symbol	PRKRIR
NCBI Official Synonym Symbols	DAP4; THAP0; THAP12; P52rIPK
NCBI Protein Information	52 kDa repressor of the inhibitor of the protein kinase; THAP domain containing 12; death-associated protein 4; p58IPK-interacting protein; inhibitor of protein kinase PKR; THAP domain-containing protein 0; 58 kDa interferon-induced protein kinase-interac
UniProt Protein Name	52 kDa repressor of the inhibitor of the protein kinase
UniProt Gene Name	PRKRIR
UniProt Synonym Gene Names	DAP4; P52RIPK; THAP0; p52rIPK; p58IPK-interacting protein
UniProt Entry Name	P52K_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/prkrir-antibody-immunohistochemistry-elisa/213789>