

Rabbit PRKRA Polyclonal Antibody | anti-PRKRA antibody

PRKRA Antibody

CATALOG # AAA166163	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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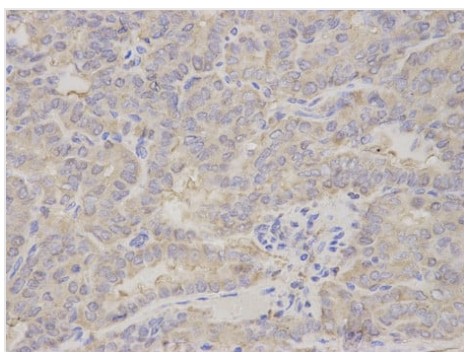
PRODUCT SYNONYMS

PRKRA; Polyclonal Antibody; PRKRA Antibody; RAX; PACT; DYT16; HSD14; anti-PRKRA antibody

PRODUCT SPECIFICATIONS

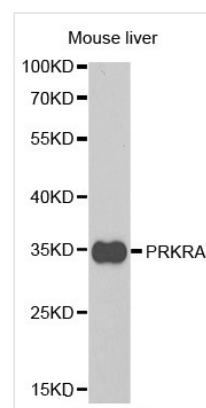
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	313
Applicable Applications for anti-PRKRA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human PRKRA
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-18768 / sc-32010 / sc-292629
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical of paraffin-embedded human thyroid cancer using PRKRA antibody at dilution of 1:200 (400x lens).



WB (Western Blot)

Western blot analysis of extracts of mouse liver, using PRKRA antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PRKRA antibody	This gene encodes a protein kinase activated by double-stranded RNA which mediates the effects of interferon in response to viral infection. Mutations in this gene have been associated with dystonia. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	49065476
NCBI GeneID	8575
UniProt Accession #	O75569; Q53G24; Q6X7T5; Q8NDK4; A8K3I6
Molecular Weight	31,635 Da
NCBI Official Full Name	PRKRA
NCBI Official Synonym Full Names	protein kinase, interferon-inducible double stranded RNA dependent activator
NCBI Official Symbol	PRKRA
NCBI Official Synonym Symbols	RAX; PACT; DYT16; HSD14
NCBI Protein Information	interferon-inducible double-stranded RNA-dependent protein kinase activator A; PKR-associated protein X; PKR-associating protein X; interferon-inducible double stranded RNA-dependent protein kinase activator A; protein activator of the interferon-induced protein kinase; protein kinase, interferon-inducible double stranded RNA-dependent activator; protein kinase, interferon-inducible double-stranded RNA-dependent activator
UniProt Protein Name	Interferon-inducible double-stranded RNA-dependent protein kinase activator A
UniProt Gene Name	PRKRA
UniProt Synonym Gene Names	PACT; RAX
UniProt Entry Name	PRKRA_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://stage.aaabiotech.com/polyclonal/prkra-antibody-immunohistochemistry-western-blot-elisa/166163>