

Rabbit anti-Human PACT/PRKRA Polyclonal Antibody | anti-PRKRA antibody

Anti-PACT/PRKRA Antibody, Rabbit Polyclonal

CATALOG # AAA258513	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunocytochemistry, Immunohistochemistry
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PRODUCT SYNONYMS

PACT/PRKRA; Polyclonal Antibody; Anti-PACT/PRKRA Antibody; Rabbit Polyclonal; PRKRA Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-DYT16 Antibody; Anti-HSD14 Antibody; Anti-PACT Antibody; Anti-RAX Antibody; protein kinase; interferon-inducible double stranded RNA dependent activator; anti-PRKRA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human PRKRA
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-PRKRA antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Conjugation	Unconjugated
Immunogen	A synthetic peptide corresponding to the center region of the Human PRKRA
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human PRKRA, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2 degree C-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HPV16-SMCC-A1724 in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human HPV16-SMCC-A1724 polyclonal antibody (dilution ratio 1:100) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



IHC (Immunohistochemistry)

Immunochemical staining of human PACT in human thyroid carcinoma with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human PACT in human brain with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-PRKRA antibody

PRKRA (interferon-inducible double-stranded RNA-dependent protein kinase activator A) is a protective protein that regulates the adaptation of cells to ER stress and virus-stimulated signaling pathways by activating PKR. The miR-122 could repress PRKRA expression and facilitate accumulation of newly synthesized miRNAs. A mutation within the gene PRKRA that segregates with a novel, autosomal recessive, dystonia parkinsonism syndrome. These patients have progressive, generalised, early-onset dystonia with axial muscle involvement, oromandibular (sardonic smile), laryngeal dystonia and, in some cases, parkinsonian features, and do not respond to levodopa therapy.

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/pact-prkra-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/258513>