

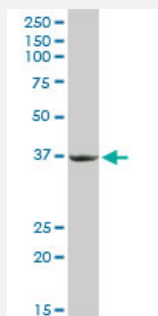
MaxPab®

PRKRA purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00008575-D01P

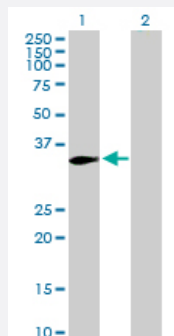
Size 100 ug

Applications



Western Blot (Tissue lysate)

PRKRA MaxPab rabbit polyclonal antibody. Western Blot analysis of PRKRA expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of PRKRA expression in transfected 293T cell line ([H00008575-T02](#)) by PRKRA MaxPab polyclonal antibody.

Lane 1: PRKRA transfected lysate(34.40 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PRKRA protein.

Immunogen

PRKRA (NP_003681.1, 1 a.a. ~ 313 a.a) full-length human protein.

Sequence

MSQSRHRAEAPPLEREDSGTFLGKMITAKPGKTPIQVLHEYGMKTKNIPVYECERSDVQIHVPTF
TFRVTVGDITCTGEGTSKKLAKHRAAEAAINILKANASICFAVPDPLMPDPSKQPKNQLNPIGSLQE
LAIHHGWRLPEYTLSQEGGPAHKREYTTICRLESFMETGKGASKKQAKRNAAEKFLAKFSNISPEN
HISLTNVVGHS LGCTWHSLRNSPGKINLLKRSLLSIPNTDYIQLLSEIAKEQG FNITYLDIDELSANG
QYQCLAELSTSPITVCHGSGISCGNAQSDAAHNALQYLKIIAERK

Host

Rabbit

Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — PRKRA

Entrez GeneID	8575
GeneBank Accession#	NM_003690
Protein Accession#	NP_003681.1
Gene Name	PRKRA
Gene Alias	DYT16, HSD14, PACT, RAX
Gene Description	protein kinase, interferon-inducible double stranded RNA dependent activator
Omim ID	603424
Gene Ontology	Hyperlink

Gene Summary

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. [provided by RefSeq]

Other Designations

protein activator of the interferon-induced protein kinase

Disease

- [Alcoholism](#)
- [Cardiovascular Diseases](#)
- [Conduct Disorder](#)
- [Diabetes Mellitus](#)
- [Dystonic Disorders](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)
- [Ovarian Neoplasms](#)
- [Tobacco Use Disorder](#)