

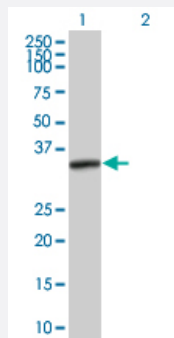
MaxPab®

PRKRA MaxPab mouse polyclonal antibody (B01)

Catalog # H00008575-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PRKRA expression in transfected 293T cell line ([H00008575-T01](#)) by PRKRA MaxPab polyclonal antibody.

Lane 1: PRKRA transfected lysate(34.43 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PRKRA protein.
Immunogen	PRKRA (NP_003681, 1 a.a. ~ 313 a.a) full-length human protein.
Sequence	MSQSRHRAEAPPLEREDSGTFLGKMITAKPGKTPIQVLHEYGMKTKNIPVYECERSDVQIHVPTF TFRVTVDITCTGEGTSKKLAKHRAEAAINILKANASICFAVPDPLMPDPSKQPKNQLNPIGSLQE LAIHHGWRLEPYTLSQEGGPAHKREYTTICRLESFMETGKGASKKQAKRNAAEKFLAKFSNISPEN HISLTNVVGHSLGCTWHSLRNSPGKINLLKRSLLSIPNTDYQLLSEIAKEQGFNITYLDIDELSANG QYQCLAELSTSPITVCHGSGISCGNAQSDAAHNALQYLKIAERK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Note For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

Gene Info — PRKRA

Entrez GeneID [8575](#)

GeneBank Accession# [NM_003690](#)

Protein Accession# [NP_003681](#)

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 effect s of interferon in response to viral infection. Mutations in this gene have been associated with dyst onia. 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](#)