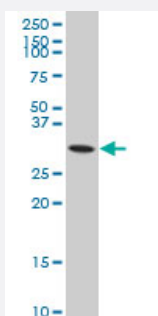


PRKRA polyclonal antibody (A02)

Catalog # H00008575-A02

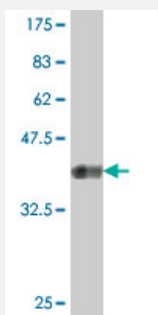
Size 50 uL

Applications



Western Blot (Cell lysate)

PRKRA polyclonal antibody (A02), Lot # 060626JCS1 Western Blot analysis of PRKRA expression in SJCRH30 (Cat # L027V1).



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant PRKRA.
Immunogen	PRKRA (NP_003681, 101 a.a. ~ 200 a.a) partial recombinant protein with GST tag.
Sequence	ANASICFAVPDPLMPDPSKQPKNQLNPIGSLQELAIHHGWRLPEYTLSQEGGPAHKREYTTICRLE SFMETGKGASKKQAKRNAAEKFLAKFSNISPENH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

PRKRA polyclonal antibody (A02), Lot # 060626JCS1 Western Blot analysis of PRKRA expression in SJCRH30 (Cat # L027V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

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 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](#)