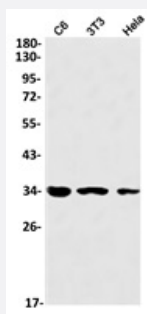


RecomAb™

PRKRA recombinant monoclonal antibody, clone R04-8F7

Catalog # RAB04902 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of C6, 3T3, HeLa lysates with PRKRA recombinant monoclonal antibody, clone R04-8F7 (Cat # RAB04902).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PRKRA.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human PRKRA.
Theoretical MW (kDa)	34
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of C6, 3T3, Hela lysates with PRKRA recombinant monoclonal antibody, clone R04-8F7 (Cat # RAB04902).

Gene Info — PRKRA

Entrez GeneID [8575](#)

Protein Accession# [O75569](#)

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](#)