

RecomAb™

PDK2 recombinant monoclonal antibody, clone R01-6D8

Catalog # RAB02014 Size 100 uL

Applications



Western Blot

Western blot analysis of rat brain lysates with PDK2 recombinant monoclonal antibody, clone R01-6D8 (Cat # RAB02014).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PDK2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human PDK2.
Theoretical MW (kDa)	Calculated MW: 46 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:100) Immunoprecipitation (1:20) 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 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

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

Western blot analysis of rat brain lysates with PDK2 recombinant monoclonal antibody, clone R01-6D8 (Cat # RAB02014).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunoprecipitation

Gene Info — PDK2

Entrez GeneID[5164](#)**Protein Accession#**[Q15119](#)**Gene Name**

PDK2

Gene Alias

PDHK2

Gene Description

pyruvate dehydrogenase kinase, isozyme 2

Omim ID[602525](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

pyruvate dehydrogenase kinase, isoenzyme 2