

Product Datasheet

PKM2 antibody (orb420361)

Description

PKM2 antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, WB

Applications
Immunogen

Affinity purified Anti-PKM2 antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide near the internal portion of human PKM2 protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/ml

Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

This affinity purified antibody has been tested for use in western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band 56-58 kDa in size corresponding to PKM2 by western blotting in the appropriate cell lysate or extract.

Isotype

IgG

Clonality

Polyclonal

Purity

Anti-PKM2 is directed against human PKM2 at an internal position. This product is an affinity purified antibody produced by immunoaffinity chromatography using peptide coupled to agarose beads. A BLAST analysis was used to suggest reactivity with this protein in African frog and rat based on 100% homology and rabbit and mouse based on 93.3% homology for the immunogen sequence.

Uniprot ID

P14618