

Anti-IDH2 Polyclonal Antibody

Summary

Catalog No. PHE60801

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human IDH2 (Ala40-Gln452).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Isocitrate dehydrogenase [NADP], mitochondrial, IDH2, IDH, ICD-**Target**

M,NADP(+)-specific ICDH,IDP,Oxalosuccinate decarboxylase

Purification Purified by antigen affinity column.

Accession P48735

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

kDa 250 odys/stem 250 odys/stem 70 50 antibodysystem 40 35 antibodysystem 25 antibodysystem

WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with IDH2 antibody (PHE60801) at $1 \mu g/ml$.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1 \mu g/mL$.

Predict MW: 49 kDa Observed MW: 49 kDa