

Datasheet for ABIN7516734

Recombinant anti-IDH2 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IDH2
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This IDH2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human IDH2.
Immunogen:	Original antibody is raised against a synthetic peptide corresponding to human IDH2.
Clone:	R01-7E4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	IDH2
Alternative Name:	IDH2 (IDH2 Products)
Background:	Isocitrate dehydrogenase 2 (NADP+), mitochondrial

Target Details

Gene ID: 3418

Pathways: [Warburg Effect](#)

Application Details

Application Notes: Immunohistochemistry (1:50-1:100), Western Blot (1:500-1:1000), The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA).

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.