

Datasheet for ABIN1904369
anti-IDH1 antibody (AA 364-414)



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Overview

Quantity:	100 µL
Target:	IDH1
Binding Specificity:	AA 364-414
Reactivity:	Human, Mouse, Rat, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IDH1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Specificity:	Region between residue 364 to 414 of human Isocitrate Dehydrogenase 1 using the numbering given in entry NP_005887.2 (GeneID 3417).
Purification:	Immunoaffinity purified

Target Details

Target:	IDH1
Alternative Name:	IDH1 / IDH (IDH1 Products)
Background:	Name/Gene ID: IDH1 Synonyms: IDH1, IDCD, IDP, IDPC, PICD, NADP(+)-specific ICDH, IDH, Oxalosuccinate decarboxylase

Target Details

Gene ID: 3417

Pathways: [Warburg Effect](#)

Application Details

Application Notes: Approved: IP (2 - 10 µg/mg lysate), WB (1:500 - 1:2500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-citrate/phosphate buffer, pH 7-8, 0.09 % sodium azide.

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: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months