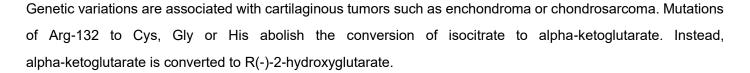


# **Anti-IDH1 Rabbit Monoclonal Antibody**

### Introduction



## Product parameters

Alternative Names	IDH1; PICD; Isocitrate dehydrogenase [NADP] cytoplasmic; IDH; Cytosolic NADP-isocitrate dehydrogen IDP; NADP(+)-specific ICDH; Oxalosuccinate decarboxylase
Gene ID	3417
Gene Name	IDH1
SwissProt ID	O75874
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 47 kDa; Observed MW: 47 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1G6E9
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human IDH1
Purification	Affinity Purified
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P, IP
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/50
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





