

Antibodies Product Datasheet

Product Name:	IDH1 Antibody
Catalog Number:	C47409
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the N-terminal region of human IDH1.
Concentration:	1 mg/ml
Gene Name:	IDH1
Protein Name:	Isocitrate dehydrogenase [NADP] cytoplasmic
Other Name:	IDH1; PICD; Isocitrate dehydrogenase [NADP] cytoplasmic; IDH; Cytosolic NADP-isocitrate dehydrogenase; IDP; NADP(+)-specific ICDH; Oxalosuccinate decarboxylase
Human Swiss Prot No.:	O75874
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	IDH1 Polyclonal Antibody detects endogenous levels of IDH1 protein.
Storage and Stability:	-20°C/1 year