

兔抗 IDH1 多克隆抗体

- 中文名称: 兔抗 IDH1 多克隆抗体
- 英文名称: Anti-IDH1 rabbit polyclonal antibody
- 别名: IDH; IDP; IDCD; IDPC; PICD
- 相关类别: 一抗
- 储存: 冷冻(-20℃)
- 抗原: IDH1
- 宿 主: Rabbit
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

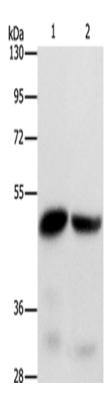
技术规格

Background:	Isocitrate dehydrogenases catalyze the oxidative decarboxylation of isocitrate to 2-oxoglutarate. These enzymes belong to two dist inct subclasses, one of which utilizes NAD(+) as the electron acce ptor and the other NADP(+). Five isocitrate dehydrogenases have been reported: three NAD(+)-dependent isocitrate dehydrogenase s, which localize to the mitochondrial matrix, and two NADP(+)-d ependent isocitrate dehydrogenases, one of which is mitochondri al and the other predominantly cytosolic. Each NADP(+)-depende nt isozyme is a homodimer. The protein encoded by this gene is the NADP(+)-dependent isocitrate dehydrogenase found in the cy toplasm and peroxisomes. It contains the PTS-1 peroxisomal targ eting signal sequence.
Applications:	ELISA, WB, IHC





Name of antibody:	IDH1
Immunogen:	Fusion protein of human IDH1
Full name:	isocitrate dehydrogenase 1 (NADP+), soluble
Synonyms :	IDH; IDP; IDCD; IDPC; PICD
SwissProt:	O75874
ELISA Recommended d ilution:	2000-5000
IHC positive control:	Human cervical cancer and human thyroid cancer
IHC Recommend diluti on:	25-100
WB Predicted band siz e:	47 kDa
WB Positive control:	Mouse intestinum tenue and liver tissue
WB Recommended dil ution:	200-1000





全国订货电话 4008-723-722

