

#### 44-1036: Anti-IDH1 R132H Monoclonal Antibody (Clone:IHC132)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	IHC132
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	IDH1
<b>Gene ID :</b>	3417
<b>Uniprot ID :</b>	O75874
<b>Format :</b>	Purified
<b>Alternative Name :</b>	IDH1,PICD
<b>Immunogen Information :</b>	IDH1 Peptide

#### Description

Isocitrate Dehydrogenase 1 (IDH1) is a soluble, cytosolic enzyme involved in the TCA metabolic cycle.

#### Product Info

<b>Amount :</b>	0.1 ml / 0.5 ml
<b>Purification :</b>	Protein A/G Chromatography
<b>Content :</b>	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
<b>Storage condition :</b>	Store at 2°C - 8°C. Do not freeze.

#### Application Note

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

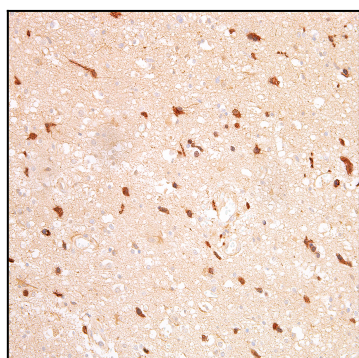


Figure 1: Immunohistochemical analysis of IDH1 R132H (Clone: IHC132) on Astrocytoma