

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

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

Description

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

Product Info

Amount :	0.1 ml / 0.5 ml
Purification :	Protein A/G Chromatography
Content :	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Storage condition :	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.

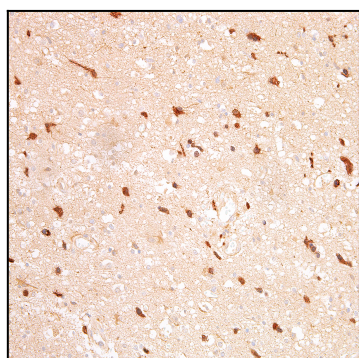


Figure 1: Immunohistochemical analysis of IDH1 R132H (Clone: IHC132) on Astrocytoma