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

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

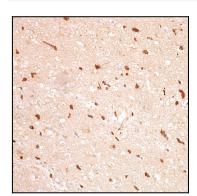


Figure 1: Immunohistochemical analysis of IDH1 R132H (Clone: IHC132) on Astrocytoma