9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

44-1037: Anti-IDH1 R132H Monoclonal Antibody (Clone:IHC132)-Ready to Use

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

Description

"Isocitrate Dehydrogenase 1 (IDH1) is a soluble, cytosolic enzyme involved in the TCA metabolic cycle. The most notable mutation in this enzyme, R132H, is clinically indicated in the majority of astrocytomas and oligodendroglial tumours, with the mutation being associated with more favourable prognosis and increased survival in those patients."

Product Info

Amount :	7 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

This product is available in ready to use format, hence no dilution is required.

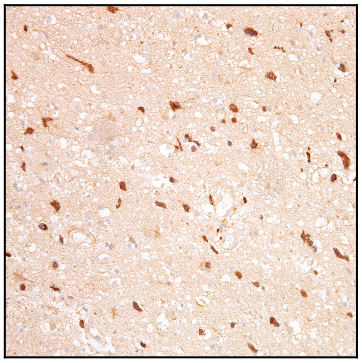


Figure 1: Immunohistochemical analysis of IDH1 R132H (Clone: IHC132) on Astrocytoma

For Research Use Only. Not for use in diagnostic/therapeutics procedures.