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<b>Catalog Number:</b>	MO47004	<b>Host:</b>	Mouse
<b>Product Type:</b>	Mouse Monoclonal IgG	<b>Species Reactivity:</b>	Human
<b>Immunogen Sequence:</b>	Human IDH1 R132H	<b>Format:</b>	Liquid with PBS buffer, pH 7.4 with 0.02% Sodium Azide

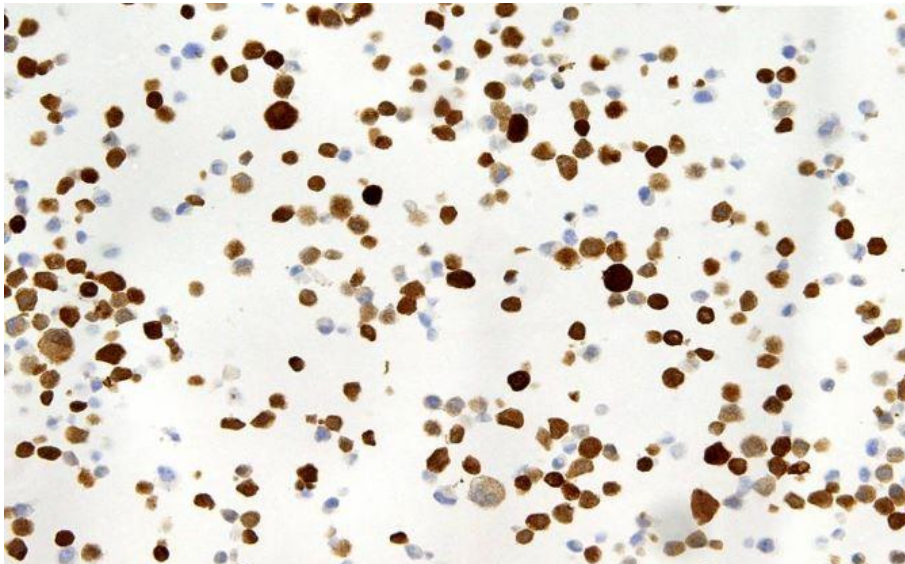
**Applications:** Immunohistochemistry: 1:1,000-3,000

Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

**Storage:** The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.

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### Application Notes



**Description/Data:**

IDH1 R132H Antibody is designed to detect the R132H mutation in IDH1. IDH1 R132H may have implications in patients in glioma as the amino acid substitution at position 132 had been linked to reducing proliferation in cells, and reduced migration and invasion.

*Image:*

*Immunohistochemistry staining of Human IDH1 R132H Positive ICC Pellet.*

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