

Anti-IDH1 Antibody (R1F71)

Summary

Catalog No. RHB33406

Clone ID R1F71

Host species Rabbit

Tested applications IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

Clonality Monoclonal

Isotype IgG

Applications IHC, IP, WB

IDH1, IDH, NADP(+)-specific ICDH, Isocitrate dehydrogenase [NADP]

Target cytoplasmic, PICD, IDP, Cytosolic NADP-isocitrate dehydrogenase,

Oxalosuccinate decarboxylase

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession 075874



Recombinant Proteins & Antibodies

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

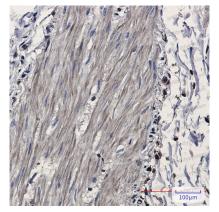
at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

Note For research use only.

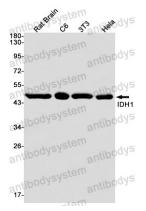
Data Image

Stability and Storage



Immunohistochemical

Immunohistochemistry analysis of paraffinembedded Human Cholangiocarcinoma using Isocitrate dehydrogenase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of IDH1 in rat Brain, C6, 3T3, Hela lysates using IDH1 antibody.