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IDH1 Antibody

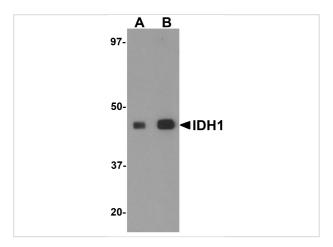
CATALOG NUMBER: 5819

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Sheep: (100%), Bovine: (100%)
Immunogen	IDH1 antibody was raised against a 13 amino acid synthetic peptide near the carboxy terminus of human IDH1. The immunogen is located within the last 50 amino acids of IDH1.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

Properties

Purification	IDH1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	IDH1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	IDH1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



IDH1 Antibody 1

Western blot analysis of IDH1 in HepG2 cell lysate with IDH1 antibody at (A) 1 and (B) 2 $\mu g/mL$.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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