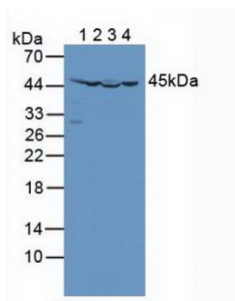


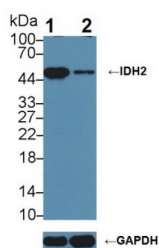
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Isocitrate Dehydrogenase 2, Mitochondrial (IDH2) Antibody

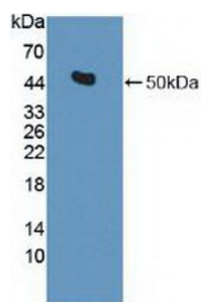
Catalogue No.: abx128113



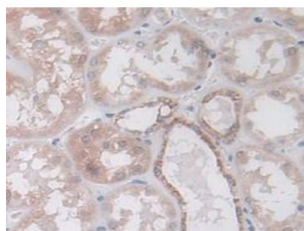
Western blot analysis of (1) Human Lung Tissue, (2) Human Jurkat Cells, (3) Porcine Heart Tissue and (4) Porcine Liver Tissue.



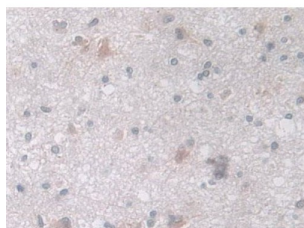
Western blot analysis of (1) Wild-type Jurkat cell lysate, and (2) IDH2 knockout Jurkat cell lysate, using Rabbit Anti-Human IDH2 Antibody (1 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 0.2 µg/ml).



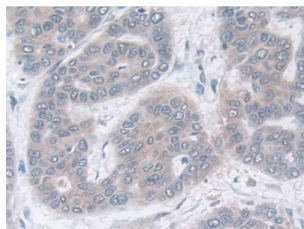
Western blot analysis of recombinant Human IDH2.



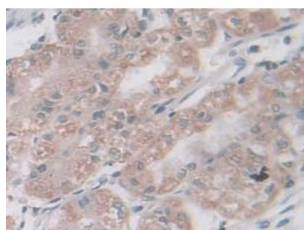
IHC-P analysis of Human Kidney Tissue, with DAB staining.



IHC-P analysis of Human Glioma Tissue, with DAB staining.



IHC-P analysis of Human Liver Cancer Tissue, with DAB staining.



IHC-P analysis of Human Stomach Tissue, with DAB staining.

Isocitrate Dehydrogenase 2, mitochondrial Antibody is a Rabbit Polyclonal against Isocitrate Dehydrogenase 2, mitochondrial.

Target: Isocitrate Dehydrogenase 2, mitochondrial (IDH2)

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC, IP

Recommended dilutions: WB: 0.5-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: [abx166719](#) - Recombinant IDH2 (Ala40-Gln452) expressed in E. coli.

Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography.

Form: Liquid

Conjugation: Unconjugated

Storage: Store at 4 °C for frequent use. Aliquot and store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Swiss Prot: [P48735](#)

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Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Note: This product is for research use only.