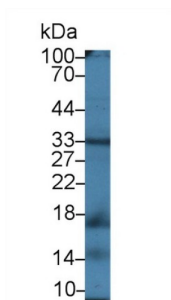
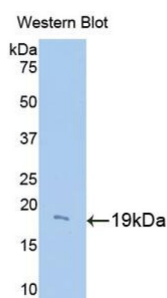


Mitochondrial Uncoupling Protein 2 (UCP2) Antibody

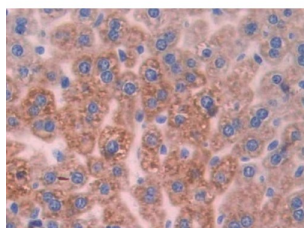
Catalogue No.: abx103787



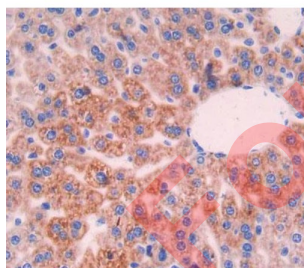
Western blot analysis of Mouse Cardiac Muscle lysate, using Mouse UCP2 Antibody (1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of the recombinant protein.



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



IHC-P analysis of liver tissue, with DAB staining.

Polyclonal Antibody to Uncoupling Protein 2, Mitochondrial (UCP2).

Target: Mitochondrial Uncoupling Protein 2 (UCP2)

Clonality: Polyclonal

Reactivity: Mouse

Datasheet

Version: 2.0.0

Revision date: 28 Aug 2025



Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: UCP2 (Ala150-Ser304)

Form: Liquid

Purification: Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P70406 ([UniProt](#), [ExPASy](#))

KEGG: mmu:22228

String: [10090.ENSMUSP00000120967](#)

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

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.