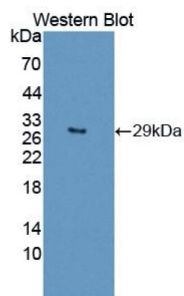
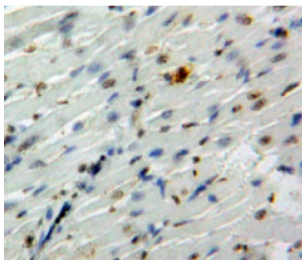


POU Class 5 Homeobox 1 / OCT4 (POU5F1) Antibody

Catalogue No.: abx129731



Western blot analysis of the recombinant protein.



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

Octamer Binding Transcription Factor 4 Antibody is a Rabbit Polyclonal against Octamer Binding Transcription Factor 4.

Target: POU Class 5 Homeobox 1 / OCT4 (POU5F1)

Clonality: Polyclonal

Reactivity: Mouse

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: OCT4 (Ser129-Asn352)

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.

Datasheet

Version: 4.0.0

Revision date: 22 May 2025



UniProt Primary AC: P20263 ([UniProt](#), [ExPASy](#))

KEGG: mmu:18999

String: [10090.ENSMUSP00000025271](#)

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.

For Reference Only