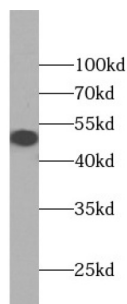
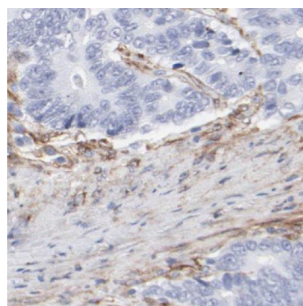


POU Class 5 Homeobox 1 / OCT4 (POU5F1) Antibody

Catalogue No.: abx235963



WB analysis of HEK-293 cells, using OCT4 antibody (1/1000 dilution).



IHC-P analysis of human colon cancer tissue, using OCT4 antibody (1/50 dilution).

POU5F1 Antibody is a Rabbit Polyclonal against POU5F1.

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

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

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

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: POU class 5 homeobox 1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 7.0.0

Revision date: 01 Oct 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q01860 (UniProt , ExPASy)
KEGG:	hsa:5460
String:	9606.ENSP00000259915
Molecular Weight:	Observed MW: 50 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
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