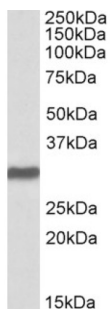
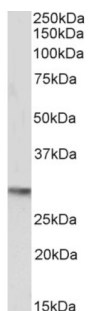


POU Class 5 Homeobox 1 / OCT4 (POU5F1) Antibody

Catalogue No.: abx430095



abx430095 (2 µg/ml) staining of Human Placenta lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx430095 (0.5 µg/ml) staining of Mouse Heart lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.

POU5F1 Antibody is a Goat Polyclonal antibody against POU5F1.

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

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: P-ELISA, WB

Host: Goat

Recommended dilutions: P-ELISA: 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx269720](#) - C-Terminus: C-VTTLGSPMHSN

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Datasheet

Version: 7.0.0

Revision date: 12 Oct 2025



Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	POU5F1
GeneID:	5460 18999 294562
NCBI Accession:	NP_002692.2, NP_976034.3
Buffer:	Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.
Concentration:	0.5 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