

## POU Class 5 Homeobox 1 / OCT4 (POU5F1) Antibody

Catalogue No.: abx114654

Pou Class 5 Homeobox 1 Antibody is a Rabbit Polyclonal antibody against Pou Class 5 Homeobox 1.

|                               |                                                                        |
|-------------------------------|------------------------------------------------------------------------|
| <b>Target:</b>                | POU Class 5 Homeobox 1 / OCT4 (POU5F1)                                 |
| <b>Clonality:</b>             | Polyclonal                                                             |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                      |
| <b>Tested Applications:</b>   | ELISA, WB, IHC, IF/ICC                                                 |
| <b>Host:</b>                  | Rabbit                                                                 |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                           |
| <b>Immunogen:</b>             | Human OCT4.                                                            |
| <b>Isotype:</b>               | IgG                                                                    |
| <b>Form:</b>                  | Liquid                                                                 |
| <b>Purification:</b>          | Antigen Affinity Chromatography.                                       |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.         |
| <b>UniProt Primary AC:</b>    | Q01860 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )            |
| <b>Gene Symbol:</b>           | POU5F1                                                                 |
| <b>GeneID:</b>                | <a href="#">5460</a>                                                   |
| <b>OMIM:</b>                  | <a href="#">164177</a>                                                 |
| <b>NCBI Accession:</b>        | NP_001272916.1, NM_001285987.1, NP_002692.2, NM_002701.5               |
| <b>KEGG:</b>                  | hsa:5460                                                               |
| <b>String:</b>                | <a href="#">9606.ENSP00000259915</a>                                   |

# Datasheet

Version: 5.0.0

Revision date: 05 Dec 2024



**Buffer:** PBS, pH 7.3, containing 0.02% Sodium Azide and 50% Glycerol.

**Note:** This product is for research use only.

For Reference Only