

**Anti-Human/Mouse POU4F1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA09648**

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3th Edition

**Description:** This gene encodes a member of the POU-IV class of neural transcription factors. This protein is expressed in a subset of retinal ganglion cells and may be involved in the developing sensory nervous system. This protein may also promote the growth of cervical tumors. A translocation of this gene is associated with some adult acute myeloid leukemias.

**Antigen:** Synthetic peptide of human POU4F1

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Brain. Seems to be specific to the retina. Present in the developing brain, spinal cord and eye.