

## POU2F3

**Reactivity:**Mouse

**Tested applications:**WB

**Recommended Dilution:**WB 1:500 - 1:2000

**Calculated MW:**47kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human POU2F3

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Catalog #:**A10054

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**25833

**Isotype:**IgG

**Swiss Prot:**Q9UKI9

**Purity:**Affinity purification

For research use only.

**Background:**

This gene encodes a member of the POU domain family of transcription factors. POU domain transcription factors bind to a specific octamer DNA motif and regulate cell type-specific differentiation pathways. The encoded protein is primarily expressed in the epidermis, and plays a critical role in keratinocyte proliferation and differentiation. The encoded protein is also a candidate tumor suppressor protein, and aberrant promoter methylation of this gene may play a role in cervical cancer. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Sep 2011]

*To place an order, please [Click HERE](#).*