

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Oct-2 Antibody

Catalog Number: C0282

Reactivity: Human, Mouse, Monkey

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human OCT2. AA range:1-50

Concentration: 1 mg/ml

Gene Name: POU2F2

**Protein Name:** POU domain class 2 transcription factor 2

Other Name: POU2F2; OCT2; OTF2; POU domain; class 2, transcription factor 2;

Lymphoid-restricted immunoglobulin octamer-binding protein NF-A2; Octamer-binding protein 2; Oct-2; Octamer-binding transcription factor 2;

OTF-2

**Human Swiss Prot No.:** P09086

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Oct-2 Polyclonal Antibody detects endogenous levels of 40818 protein.

Storage and Stability: -20°C/1 year