# **OCT4** antibody



## **Product name**

OCT4 antibody

## Specificity

Human, Mouse; other species not tested.

# Antibody description

OCT4 Mouse Monoclonal antibody. Positive WB detected in human brain tissue, HEK-293 cells. Positive IHC detected in human colon cancer tissue. Observed molecular weight by Westernblot: 50-52KD

# Preparation

This antibody was obtained by immunization of °CT4 recombinant protein (Accession Number: BC020712). Purification method: Protein G purified.

# Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

# Clonality

Monoclonal

#### Ig Type

Mouse IgG1

# Applications

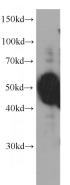
ELISA, WB, IHC

## Dilutions

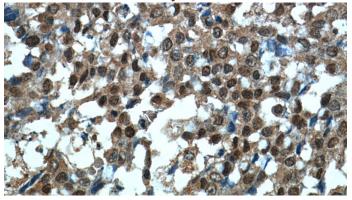
Recommended Dilution:

WB: 1:500-1:5000 IHC: 1:20-1:200

## Validations



human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:107344(ocT4 antibody) at dilution of 1:1000



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using Catalog No:107344(ocT4 Antibody) at dilution of 1:50 (under 40x lens)