

## Oct-6 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP06334
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human OCT6. AA range:311-360
<b>Mol wt</b>	45270
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	44475 Antibody
<b>Synonyms</b>	POU3F1; OCT6; OTF6; POU domain; class 3, transcription factor 1; Octamer-binding protein 6; Oct-6; Octamer-binding transcription factor 6; OTF-6; POU domain transcription factor SCIP

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

POU3F1 (POU Class 3 Homeobox 1) is a Protein Coding gene. Diseases associated with POU3F1 include neurogenic bowel and epidural abscess. Gene Ontology (GO) annotations related to POU3F1 include transcription factor activity, sequence-specific DNA binding and RNA polymerase II transcription coactivator activity. An important paralog of POU3F1 is POU6F1.

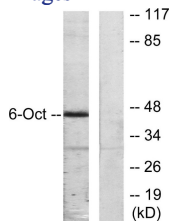
### Recommended Dilution

WB: 1: 500 - 1: 2000

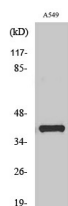
ELISA: 1: 20000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from A549 cells, using OCT6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Oct-6 Polyclonal Antibody cells nucleus.

## Storage

-20°C for one year

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