

## Product datasheet for **TA380178**

### Oct6 (POU3F1) Rabbit Polyclonal Antibody

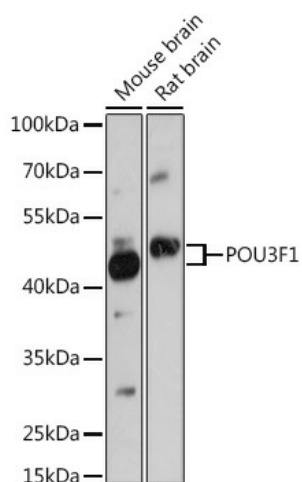
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human POU3F1.
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	45kDa
Gene Name:	POU class 3 homeobox 1
Database Link:	<a href="#">Q03052</a>
Background:	POU3F1 (POU class 3 homeobox 1) is a protein-coding gene. Diseases associated with POU3F1 include schizophrenia. GO annotations related to this gene include RNA polymerase II transcription coactivator activity and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is POU5F2.
Synonyms:	Oct-6; OCT6; OTF6; SCIP



[View online »](#)

## Product images:



Western blot analysis of extracts of various cell lines, using POU3F1 antibody (TA380178) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.