

Pou3f1 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10457**Specification**

Pou3f1 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P20267
Other Accession	NM_138838 , NP_620193
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49kDa KDa

Pou3f1 Antibody - C-terminal region - Additional Information**Gene ID** 192110**Alias Symbol** Oct-6, Otf6, Scip, Testes-1, Tst-1**Other Names**

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, Tst-1, Pou3f1, Oct-6, Otf-6, Otf6, Scip

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Pou3f1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Pou3f1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Pou3f1 Antibody - C-terminal region - Protein Information**Name** Pou3f1**Synonyms** Oct-6, Otf-6, Otf6, Scip**Function**

Transcription factor that binds to the octamer motif (5'- ATTTGCAT-3') (By similarity). Acts as a transcriptional activator when binding cooperatively with SOX4, SOX11, or SOX12 to gene promoters (By similarity). Acts as a transcriptional repressor of myelin-specific genes (PubMed:<a

[1975954](http://www.uniprot.org/citations/1975954)).

Cellular Location

Nucleus {ECO:0000250|UniProtKB:P21952}.

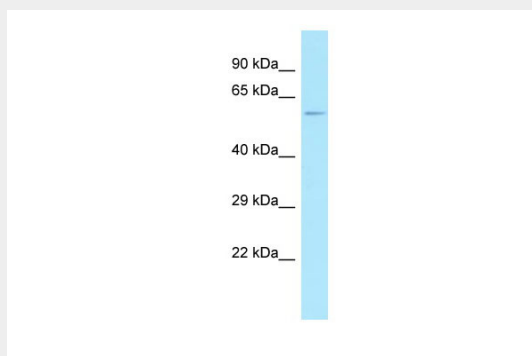
Tissue Location

Neural tissues and testis.

Pou3f1 Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Pou3f1 Antibody - C-terminal region - Images

Host:Rabbit

Target Name:Pou3f1

Sample Tissue: Rat Thymus lysates

Antibody Dilution:1.µg/ml