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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

href="http://www.uniprot.org/citations/1975954" target="_blank">1975954).

Cellular Location
Nucleus {ECO:0000250|UniProtKB:P21952}.

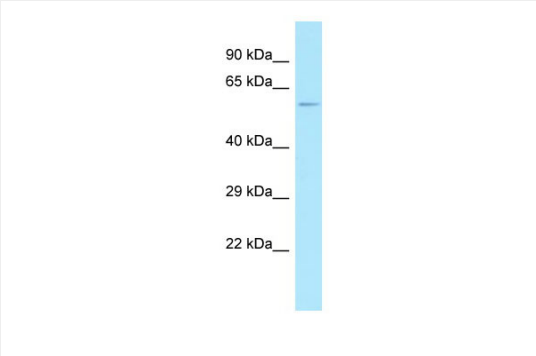
Tissue Location
Neural tissues and testis.

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 Cytomety
- Cell Culture

Pou3f1 Antibody - C-terminal region - Images



Host: Rabbit
Target Name: Pou3f1
Sample Tissue: Rat Thymus lysates
Antibody Dilution:1.µg/ml