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Pou3f1 Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10457

Product Information

Application	WB
Primary Accession	P20267
Other Accession	NM_138838, NP_620193
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45496

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.

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:1975954).
Cellular Location	Nucleus {ECO:0000250|UniProtKB:P21952}.

Tissue Location	Neural tissues and testis.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.