

Pou3f1 Antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI10457

Product Information

Application WB Primary Accession P20267

Other Accession <u>NM 138838, NP 620193</u>

ReactivityHuman, 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}.

Images



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