

Pou3f3 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14216

Product Information

Application	WB
Primary Accession	Q63262
Other Accession	NM_138837 , NP_620192
Reactivity	Human, Mouse, Rat, Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50226

Additional Information

Gene ID	192109
Alias Symbol	Brn1, RHS1
Other Names	POU domain, class 3, transcription factor 3, Brain-specific homeobox/POU domain protein 1, Brain-1, Brn-1, Pou3f3, Brn-1, Brn1, Rhs2
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-Pou3f3 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	Pou3f3 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

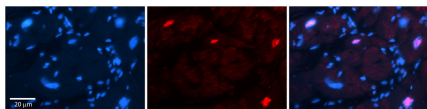
Protein Information

Name	Pou3f3
Synonyms	Brn-1, Brn1, Rhs2
Function	Transcription factor that acts synergistically with SOX11 and SOX4. Plays a role in neuronal development. Is implicated in an enhancer activity at the embryonic met-mesencephalic junction; the enhancer element contains the octamer motif (5'-ATTGTCAT-3') (By similarity).
Cellular Location	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00108, ECO:0000255 PROSITE-ProRule:PRU00530, ECO:0000269 PubMed:9632656}

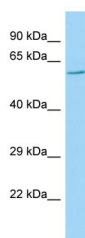
References

Schreiber J.,et al.J. Biol. Chem. 272:32286-32293(1997).
le Moine C.,et al.Proc. Natl. Acad. Sci. U.S.A. 89:3285-3289(1992).
Kuhlbrodt K.,et al.J. Biol. Chem. 273:16050-16057(1998).

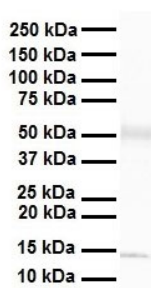
Images



Rabbit Anti-Pou3f3 Antibody
Catalog Number: AI14216
Formalin Fixed Paraffin Embedded Tissue: Human Adult heart Observed Staining: Nuclear
Primary Antibody
Concentration: 1:600
Secondary Antibody: Donkey anti-Rabbit-Cy2/3
Secondary Antibody
Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 – 2.0 sec
Protocol located in Reviews and Data.



Host: Rabbit
Target Name: Pou3f3
Sample Tissue: Rat Testis lysates
Antibody Dilution: 1.0µg/ml



WB Suggested Anti-Pou3f3 antibody Titration: 1 µg/ml
Sample Type: Human heart

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