## **Immunotag™ POU3F3 Antibody**

Antibody Specification	
Catalog No.	ITA8829
Product Description	Immunotag™ POU3F3 Antibody
Size	100 μg, 200 μg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	POU3F3
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human POU3F3
Specificity	POU3F3 Antibody detects endogenous levels of total POU3F3
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	POU3F3
Accession No.	P20264

Antibody Specification	
Alternate Names	Brain 1; Brain specific homeobox/POU domain protein 1; Brain-1; Brain-specific homeobox/POU domain protein 1; Brain-specific homeobox/POU domain protein 1.1; Brain1; BRN 1; Brn-1; BRN1; Brn1, mouse, homolog of; class 3; Class III POU domain protein taichi; Oct-8; Octamer-binding protein 8; Octamer-binding transcription factor 8; OTF 8; OTF-8; OTF8; PO3 F3; PO3F3; PO3F3_HUMAN; POU class 3 homeobox 3; POU domain; POU domain protein 12; POU domain, class 3, transcription factor 3; POU domain, class 3, transcription factor 3-A; pou12; POU3 F3; POU3F 3; Pou3f3; RHS 1; Rhs 2; RHS1; Rhs2; Skin 1; Skin1; tai-ji; transcription factor 3; zp12; zp12pou;
Description	Transcription factor that acts synergistically with SOX11 and SOX4. Plays a role in neuronal development. Is implicated in an enhancer activity at the embryonic metmesencephalic junction; the enhancer element contains the octamer motif (5'-ATTTGCAT-3') (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	50 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

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