

POU3F1 polyclonal antibody

Catalog # PAB7133

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of POU3F1.
Immunogen	A synthetic peptide corresponding to human POU3F1.
Sequence	C-GHPPMDDVYAPGE
Host	Goat
Theoretical MW (kDa)	45.5
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — POU3F1

Entrez GeneID	5453
Protein Accession#	NP_002690.3
Gene Name	POU3F1
Gene Alias	OCT6, OTF6, SCIP
Gene Description	POU class 3 homeobox 1
Omim ID	602479
Gene Ontology	Hyperlink
Gene Summary	class 3
Other Designations	OTTHUMP00000000544 POU domain, class 3, transcription factor 1 octamer-binding transcription factor 6

Publication Reference

- [The class III POU domain protein Brn-1 can fully replace the related Oct-6 during schwann cell development and myelination.](#)

Friedrich RP, Schlierf B, Tamm ER, Bosl MR, Wegner M.

Molecular and Cellular Biochemistry 2005 Mar; 25(5):1821.

Application: IF, IHC-Fr, WB-Ti, Mouse, Mouse embryos, Mouse sciatic nerve extracts