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Product Datasheet

POU5F1 (POU domain, class 5, Transcription factor 1, OCT4, DADB-104B20.2, POU class 5 homeobox 1, Octamer-binding transcription factor-3, POU-type Homeodomain-containing DNA-binding protein, OTF3, OCT3, MGC22487, HGNC:9221, POU do USB-O5403-01Y

Article Name	POU5F1 (POU domain, class 5, Transcription factor 1, OCT4, DADB-104B20.2, POU class 5 homeobox 1, Octamer-binding transcription factor-3, POU-type Homeodomain-containing DNA-binding protein, OTF3, OCT3, MGC22487, HGNC:9221, POU do
Biozol Catalog Number	USB-O5403-01Y
Supplier Catalog Number	O5403-01Y
Alternative Catalog Number	USB-O5403-01Y-100
Manufacturer	US Biological
Host	Goat
Category	Antikörper
Application	ELISA, WB
Immunogen	Synthetic peptide corresponding to C-VTTLGSPMHSN, from human POU5F1, at C-terminal (NP_002692.2, NP_976034.3). Species sequence homology: Canine, rat and mouse.
Product Description	Transcription factor that binds to the octamer motif (5-ATTTGCAT-3). Forms a trimeric complex with SOX2 on DNA and controls the expression of a number of genes involved in embryonic development such as YES1, FGF4, UTF1 and ZFP206. Critical for early ...
NCBI	002692
Purity	Purified by immunoaffinity chromatography.

Form	Supplied as a liquid in Tris saline, pH 7.3, 0.5% BSA, 0.02% sodium azide.
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