

## Immunotag™ Oct-6 Antibody

Antibody Specification	
Catalog No.	ITA2178
Product Description	Immunotag™ Oct-6 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	OCT6
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Oct-6
Specificity	Oct-6 Antibody detects endogenous levels of total Oct-6
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	POU3F1
Accession No.	Q03052
Alternate Names	class 3; Oct-6; OCT6; Octamer-binding protein 6; Octamer-binding transcription factor 6; OTF-6; OTF6; PO3F1_HUMAN; POU class 3 homeobox 1; POU domain; POU domain class 3 transcription factor 1; POU domain transcription factor SCIP; pou3f1; SCIP; transcription factor 1;
Description	Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3'). Thought to be involved in early embryogenesis and neurogenesis.

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	45kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.