

# Immunotag™ Prostate Stem Cell Antigen Antibody

Antibody Specification	
Catalog No.	ITA8450
Product Description	Immunotag™ Prostate Stem Cell Antigen 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	Prostate Stem Cell Antigen
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:1000-3000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Prostate Stem Cell Antigen
Specificity	Prostate Stem Cell Antigen Antibody detects endogenous levels of total Prostate Stem Cell Antigen
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	PSCA
Accession No.	O43653
Alternate Names	PRO 232; PRO232; Prostate stem cell antigen;
Description	May be involved in the regulation of cell proliferation. Has a cell-proliferation inhibition activity in vitro.
Cell Pathway/ Category	Primary Polyclonal Antibody

## Antibody Specification

Protein MW	12 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.