

Anti-Prostate Stem Cell Antigen Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300176-01	50 µl
A300176-02	100 µl

Specificity	Anti-Prostate Stem Cell Antigen (human mouse)
Source	Rabbit Polyclonal
Application	WB ELISA
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: O43653

Other Names: PSCA

Specificity and Sensitivity

Prostate Stem Cell Antigen antibody detects endogenous levels of total Prostate Stem Cell Antigen protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human Prostate Stem Cell Antigen antibody. The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 ELISA: 1:20000

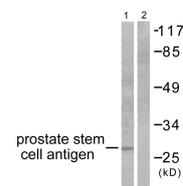
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +

Western blot analysis of extracts from mouse prostate, using Prostate Stem Cell Antigen antibody.

Related Products

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP