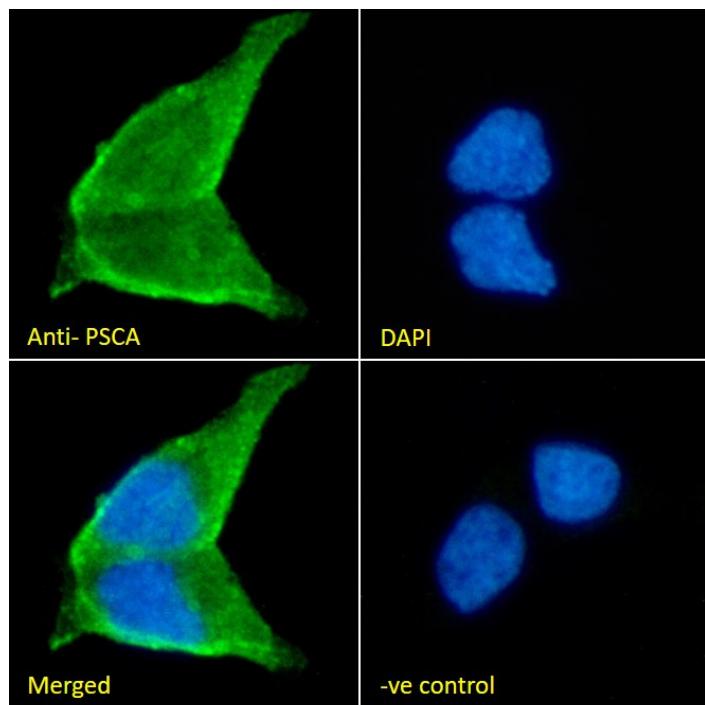


GOAT ANTI-PSCA (AA27-40) ANTIBODY

SKU: EB08994



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym /

Alias PRO232|prostate stem cell antigen|PSCA
Names

Usage **Immunofluorescence:** Strong expression of the protein seen in the membranes of LNCaP cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of LNCaP cells. Recommended concentration: 10ug/ml.

Accession ID NP_005663.2

Blocking Peptide EBP08994

Immunogen	Peptide with sequence KAQVSNEDCLQVEN, from the internal region of the protein sequence according to NP_005663.2.
Peptide Sequence	KAQVSNEDCLQVEN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	8000
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:1000.
Western Blot	Preliminary testing showed a band at <15kDa in Human Colon lysate at a concentration of 2ug/ml (calculated Mwt.of 12.9kDa according to NP_005663.2). Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

