

# Product datasheet

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# ARG30068 Prostate Specific Antigen ELISA Antibody Duo

Package: 1 pair Store at: -20°C

#### Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10192	anti-PSA antibody [CHYH1]	Mouse mAb	Hu	ELISA, IHC-P, WB	100 μg
ARG10193	anti-PSA antibody [CHYH2] (HRP)	Mouse mAb	Hu	ELISA	100 μΙ

#### **Summary**

Product Description

Prostate specific antigen (PSA) is a kallikrein related peptidase secreted by the epithelial cells of the prostate gland. Majority of PSA exists in plasma in bounded forms with α1 anti-chymotrypsin or other proteins. The protein is elevated in prostatic disorders such as prostate cancer and benign prostatic hyperplasia. PSA has been used as a biomarker for prostate cancer screening. ARG30068 Prostate Specific Antigen ELISA Duos, includes a capture antibody, ARG10192 PSA antibody [CHYH1] and a HRP-conjugated tracer antibody, ARG10193 PSA antibody [CHYH2] (HRP), for studying Prostate specific antigen (PSA) protein expression level by ELISA.

Target Name Prostate Specific Antigen

Alternate Names Prostate Specific Antigen ELISA antibody; PSA antibody; HRP-conjugated PSA antibody

#### **Properties**

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated

freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

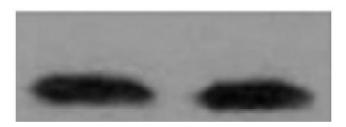
Gene Full Name ELISA Antibody Duo for Prostate Specific Antigen

Highlight Related Product:

anti-PSA antibody;

Research Area Cancer antibody; Controls and Markers antibody; Neuroscience antibody; Signaling Transduction

antibody



## ARG10192 anti-PSA antibody [CHYH1] WB image

Western Blot: PSA antigen (100 ng/well) stained with anti-PSA antibody [CHYH1] (ARG10192) at 1 ug/mL