

Prostate-Specific Antigen / PSA (KLK3) Antibody

Catalogue No.: abx020594

Prostate-Specific Antigen / PSA (KLK3) Antibody is a Mouse monoclonal antibody for the detection of total Prostate-Specific Antigen.

For detection of free PSA in a sandwich immunoassay, this product can be paired with [abx020587](#).

Target: Prostate-Specific Antigen / PSA (KLK3)

Research Area: Tumour Immunity, Reproductive Science

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Human PSA antigen purified from seminal plasma.

Isotype: IgG₁

Form: Liquid

Purity: > 90% (SDS-PAGE)

Purification: Purified from ascites by Protein A chromatography, followed by 0.2 µm filtration.

Storage: Aliquot and store between 2-8°C.

UniProt Primary AC: P07288 ([UniProt](#), [ExPASy](#))

Gene Symbol: KLK3

GeneID: [354](#)

OMIM: [176820](#)

Datasheet

Version: 3.0.0

Revision date: 07 Sep 2025



HGNC: 6364

KEGG: hsa:354

Ensembl: ENSG00000142515

String: [9606.ENSP00000314151](#)

Buffer: PBS, pH 7.4, containing 0.09% NaN₃.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only