

Prostate-Specific Antigen / PSA (KLK3) Antibody

Catalogue No.: abx019305

Prostate-Specific Antigen (KLK3) Antibody is a Mouse Monoclonal antibody against Human KLK3/PSA.

For detection of free PSA, it is recommended to use one of the following pairs:

- Capture antibody: [abx019307](#), Detection antibody: [abx019306](#)
- Capture antibody: [abx019306](#), Detection antibody: [abx019307](#)
- Capture antibody: abx019305 (this product), Detection antibody: [abx019307](#)
- Capture antibody: [abx019307](#), Detection antibody: abx019305 (this product)

For detection of total PSA, it is recommended to use one of the following pairs:

- Capture antibody: abx019305 (this product), Detection antibody: [abx019306](#)
- Capture antibody: [abx019306](#), Detection antibody: abx019305 (this product)

Target: Prostate-Specific Antigen / PSA (KLK3)

Research Area: Tumour Immunity, Reproductive Science

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, CLIA

Host: Mouse

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

Conjugation: Unconjugated

Isotype: IgG₁

Form: Liquid

Purity: > 95% (HPLC and SDS-PAGE)

Purification: Purified by Protein A or Protein G.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

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

Datasheet

Version: 5.0.0

Revision date: 30 Sep 2025



Gene Symbol: KLK3

GeneID: [354](#)

OMIM: [176820](#)

HGNC: 6364

KEGG: hsa:354

Ensembl: ENSG00000142515

String: [9606.ENSP00000314151](#)

Buffer: 0.9% NaCl without preservative.

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

For Reference Only