

GOAT ANTI-PSA (ISOFORM 1) / KLK3 ANTIBODY

SKU: EB06893



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	prostate specific antigen gamma-seminoprotein semenogelase P-30 antigen seminin kallikrein 3, (prostate specific antigen) KLK2A1 hK3 PSA APS KLK3
Accession ID	NP_001639.1
Blocking Peptide	EBP06893
Immunogen	Peptide with sequence C-TKVVHYRKWIKD, from the C Terminus of the protein sequence according to NP_001639.1.
Product Comments	This antibody is expected to recognise isoform 1 (NP_001639.1) only.
Peptide Sequence	C-TKVVHYRKWIKD
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	354
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Prostate. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 30-35kDa band observed in Human Prostate lysates (calculated MW of 28.7kDa according to NP_001639.1). Recommended concentration: 0.003-0.01 µg/ml. Primary incubation 1 hour.at room temperature.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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