

Anti-KLK3 antibody (50-130 Internal) (STJ95241)

STJ95241

GENERAL INFORMATION

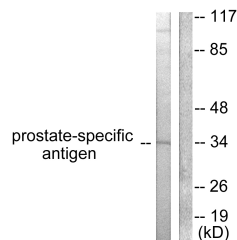
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Prostate-Specific antigen (50-130 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

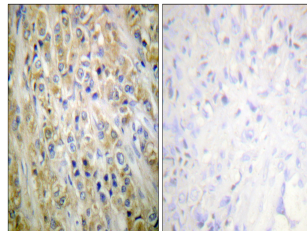
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	354
Gene Symbol	KLK3
Uniprot ID	KLK3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Prostate-specific Antigen at amino acid range 81-130
Immunogen Region	50-130 Internal
Specificity	KLK3 polyclonal antibody (Prostate-Specific Antigen) binds to endogenous Prostate-Specific Antigen at the amino acid region 50-130 Internal.
Immunogen Sequence	



Western blot analysis of lysates from mouse heart cells, using Prostate-specific Antigen Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using Prostate-specific Antigen Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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