

## Anti-KLK3 antibody (100-200 aa) [ABT114] (STJ197185) STJ197185

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Mouse monoclonal antibody anti-Prostate-specific antigen (100-200 aa) is suitable for use in Immunohistochemistry, Western Blot **Description** and Immunofluorescence research applications. Applications IHC/WB/IF Host/Source Mouse Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Clone ID	Monoclonal ABT114
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500
	WB 1:200-1000
	IF 1:100-500
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG2bk
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 Gene Symbol Uniprot ID Immunogen Immunogen Specificity Immunogen Sequence	KLK3 KLK3_HUM Synthesized 100-200 aa	peptide derived fro		he amino acid range 100-200 rotein The antibody was also Predi	ict react with Mouse;Rat	
kDa JCC <sup>S</sup> 180 – 190 – 195	-PSA (ABT114) - mouse IgG (H tibody, Lane 1:	(ABT114) antibody. The mouse IgG (H + L) anti	-PSA were separated by 10% SDS- ne was blotted with anti-PSA HRP-conjugated Goat anti- organPedicted band size	Human prostate lissue was stalled with Anti-	-Prostate - Russy prostate - Russy prost	was stained with Anti-Prostate- 114) Antibody

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081