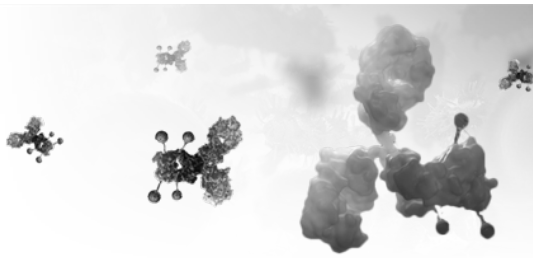

Rabbit Anti-Human KLK2 Monoclonal antibody, clone 35L63 (CABT-L386R)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	KLK2
Target	KLK2
Immunogen	A synthesized peptide derived from human KLK2
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	35L63
Purification	Affinity-chromatography
Conjugate	unconjugated
Applications	WB, ICC, IF
Format	Liquid
Size	50 µl, 100 µl, 150 µl
Buffer	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.5mg/ml BSA
Preservative	0.02% sodium azide
Storage	12 months from date of receipt,-20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.

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BACKGROUND

Introduction	Human Kallikrein 2 (KLK2), a prostate specific serine protease, is overexpressed in prostate cancer. It is thought to promote tumour growth and metastasis by degrading extracellular matrix. Thus, inhibition of KLK2 is potentially useful way of preventing prostate cancer growth and metastasis. KLK2 is also emerging as a new biomarker for prostate cancer detection.
Keywords	KLK2; kallikrein-related peptidase 2; hK2; hGK-1; KLK2A2; kallikrein-2; tissue kallikrein-2

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