

Kallikrein 7 Antibody (Center)

Catalog_no: AB2387

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:67-97

Specificity: This Kallikrein 7 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 67-97 amino acids from the Central region of human

Kallikrein 7.

Dilution: WB,1:2000;WB,1:1000;IHC-P,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Kallikrein-7, hK7, Serine protease 6, Stratum corneum chymotryptic enzyme, hSCCE,

KLK7, PRSS6, SCCE

Isotype: Rabbit Ig

Background: Kallikreins are a subgroup of serine proteases having diverse physiological functions.

Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. The KLK7 enzyme is thought to be involved in the proteolysis of intercellular cohesive structures preceding

desquamation, which is the shedding of the outermost layer of the epidermis.

reference: Planque, C., et al., Biochem. Biophys. Res. Commun. 329(4):1260-1266 (2005). Ishida-

Yamamoto, A., et al., J. Invest. Dermatol. 124(2):360-366 (2005). Vasilopoulos, Y., et al., J.

Invest. Dermatol. 123(1):62-66 (2004). Santin, A.D., et al., Gynecol. O