

Kallikrein-14 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252111

Unit: 0.1 mg

Description:

Kallikrein-14 is a serine-type endopeptidase with a dual trypsin-like and chymotrypsin-like substrate specificity. Kallikrein-14 can both activate and inactivate the proteinase-activated receptors F2R, F2RL1 and F2RL3 and other kallikreins including KLK1, KLK3, KLK5 and KLK11. Kallikrein-14 functions in seminal clot liquefaction through direct cleavage of the semenogelin SEMG1 and SEMG2 and activation of KLK3.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H

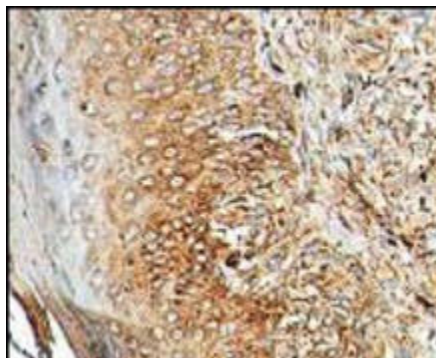
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 2% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Kallikrein-14; hK14; Kallikrein-like protein 6; KLK-L6; KLK14; KLKL6

Accession No.: Q9P0G3

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Kallikrein-14.

Application Notes: E: 1:10,000-1:50,000; WB: 1:50-1:200



Kallikrein-14 staining in human skin. Paraffin-embedded human skin stained with Kallikrein-14 Antibody (Cat. No. 252111) used at 1:100 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.