

German Research Products - GRP GmbH

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

KLK14 - Kallikrein 14 GRP12205

Species/Host Rabbit

Reactivity Human

Predicted Reactivity Human

Tested Applications WB, IHC

Immunogen KLH-conjugated synthetic peptides derived from N-terminal and

C-terminal ends of human KLK14 Q9P0G3

Form/Appearance Lyophilized in PBS pH 7.4

Storage Store lyophilized/reconstituted at -20°C; once reconstituted make

aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or

sides of the tubes.

Note For research use only.

Clonality Polyclonal

Purity Affinity purified serum

MW 28 kDa

Uniprot ID Q9P0G3

 $\label{eq:policy} \mbox{Dilution Range} \qquad \qquad 6 \ \mu\mbox{g/ml (IHC)}, \ 1:1000 \ (WB)$

Application Notes Additional Information: Antibody detects both denatured and native KLK14

protein; cross-reactivity has been observed towards KLK3 (PSA) and KLK4. Background: Human kallikrein 14 (KLK14) belongs to a family of 15 trypsin or chymotrypsin-like secreted serine proteases. It is produced as an inactive precursor and the catalytically active form is found in stratum corneum. Alternative names: hK14, Kallikrein-like protein 6, KLK-L6 Reconstitution: For

reconstitution add 100 µl of sterile water.

