

Product datasheet

anti-Keratin K76 guinea pig polyclonal, serum

Short overview

Cat. No.	GP-K2P
Quantity	100 µl

Product description

Host	Guinea pig
Antibody Type	Polyclonal
Immunogen	Synthetic peptide (C-LGGAGSISVSHSGM) of human keratin K76 (formerly also designated keratin 2p), coupled to KLH
Formulation	Contains 0.09% sodium azide and 0.5% BSA
UniprotID	Q01546 (Human)
Synonym	Keratin, type II cytoskeletal 2 oral, Cytokeratin-2P, CK-2P, K2P, Keratin-76, K76, Type-II keratin Kb9, KRT76, KRT2B, KRT2P
Note	Centrifuge prior to opening
Conjugate	Unconjugated
Purification	Stabilized antiserum
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	ICC/IF, IHC, WB
Reactivity	Human

Applications

Immunocytochemistry (ICC)	Assay dependent
Immunohistochemistry (IHC) - frozen	1:200
Immunohistochemistry (IHC) - paraffin	1:100 (microwave treatment recommended)
Western Blot (WB)	1:3,000

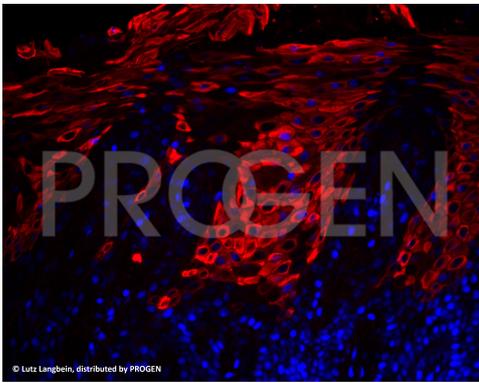
Background

Specific staining of keratin K76 in middle and upper suprabasal layers of the of palate and gingival epithelia. No cross-reaction with keratin K2!
 Negative with epithelia of foot sole, scalp, esophagus, duodenum, colon, vagina.

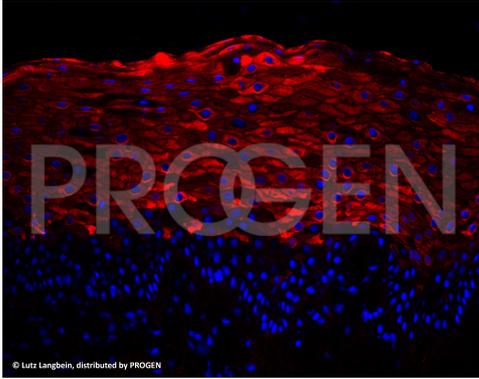
Reactive polypeptide (specificity): basic human keratin K76 (Mr 64,000).

Positive control: human palate epithelium.

Product images



Human palate (courtesy of L. Langbein)



Human gingiva (courtesy of L. Langbein)