

Product datasheet for AP32192SU-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

KRT6A Guinea Pig Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: Immunohistochemistry on Frozen Sections: 1/100-1/200.

Immunohistochemistry on Paraffin Sections: 1/100-1/200 (after microwave treatment).

Positive Control: Human psoriatic skin; rete ridges of foot sole

Incubation Time: 1 h at RT.

Reactivity: Human, Mouse

Host: Guinea Pig
Clonality: Polyclonal

Immunogen: Synthetic peptide of Human keratin K6 (C-SSTIKYTTTSS), coupled to KLH

Specificity: This antibody reacts with Human type II (basic) Keratin K6 (formerly also designated

Cytokeratin 6); MW 56,000 (pl 7.8).

In immunohistochemistry, the antibody detects Keratin K6 in non-keratinized squamous epithelia, follicular outer root sheath and proliferating cells of epidermis (e.g. within psoriatic

lesions). It is completely negative on non-stratified epithelia.

Suitable for discrimination of keratinizing and non-keratinizing squamous cell carcinoma

versus e.g. poorly differentiated adenocarcinoma.

Formulation: State: Serum

State: Liquid Stabilized Antiserum with 0.09% Sodium Azide and 0.5% BSA

Conjugation: Unconjugated

Storage:

Stability: Shelf life: one year from despatch.

Gene Name: keratin 6A

Database Link: Entrez Gene 3853 Human

P02538

Synonyms: Cytokeratin 6, KRT-6, K6, KRT6A, KRT6D, KRT6B, KRT6C, KRT6E, KRTL1

