

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

Product datasheet for BP5021

KRT33A (KRT33a+KRT33b) Guinea Pig Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	 Immunoblotting: 1/2,000 (ECL method). Immunohistochemistry on Frozen Sections: 1/200. <i>Incubation Time:</i> 1h at RT. For enhancement of cortex staining preincubate fixed sections with 0.1 Triton X-100 (in PBS) for 1–5 min prior to first antibody incubation step.
Reactivity:	Human, Mouse
Host:	Guinea Pig
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of Human hair (trichocytic) Keratin hHa3 coupled to KLH.
Specificity:	The antiserum stains specifically Human hair keratin K33 expressed starting from the middle hair cortex. Because of high sequence homology both Keratin isoforms K33a (formerly also designated keratin hHa3-I) and K33b (formerly designated keratin hHa3-II) are detected.
Formulation:	State: Serum Preservative: 0.09% Sodium Azide
Purification:	Liquid serum
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: one year from despatch.
Gene Name:	keratin 33A
Database Link:	<u>Entrez Gene 3883 Human</u> <u>O76009</u>
Synonyms:	HHA3-I, HKA3A, KRTHA3A, Hair keratin type l Ha3-l, K33A



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US