Datasheet for ABIN113469
anti-Keratin 33A antibody

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Overview

Quantity:	0.1 mL
Target:	Keratin 33A (KRT33A)
Reactivity:	Human, Mouse
Host:	Guinea Pig
Clonality:	Polyclonal
Conjugate:	This Keratin 33A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Synthetic peptide of human hair (trichocytic) keratin hHa3 (EKP IGS CVT NPC GPR SR), 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.
Purification:	Liquid serum

Target Details

Target:	Keratin 33A (KRT33A)
Alternative Name:	Keratin-33A (KRT33A) (KRT33A Products)
Background:	Synonyms: HHA3-I, HKA3A, Hair keratin type I Ha3-I, K33A, KRTHA3A, Keratin type I cuticular Ha3-I

Target Details

Gene ID:	3883
NCBI Accession:	NP_004129
UniProt:	O76009

Application Details

Application Notes:	Immunohistochemistry on frozen sections: 1/200, 1h at RT, preincubate fixed sections with0.1 Triton X-100 (in PBS) for 1 - 5 min prior to first antibody incubation step. Immunoblotting: 1 : 2,000, ECL method. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Storage:	4 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C.