

## KT33A rabbit pAb

## Cat No.:ES10723

For research use only

## Overview

Product Name	KT33A rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of
	human protein AA range: 276-326
Specificity	KT33A Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Keratin, type I cuticular Ha3-I (Hair keratin, type I
	Ha3-I) (Keratin-33A) (K33A)
Gene Name	КRТЗЗА ННАЗ-І НКАЗА КRTНАЗА
Cellular localization	extracellular space, intermediate filament,
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	44kD
Human Gene ID	3883
Human Swiss-Prot Number	076009
Alternative Names	
Background	This gene encodes a member of the keratin gene
	family. This gene is one of multiple type I hair
	keratin genes that are clustered in a region of
	chromosome 17q12-q21 and have the same
	direction of transcription. As a type I hair keratin,
	the encoded protein is an acidic protein which
	heterodimerizes with type II keratins to form hair



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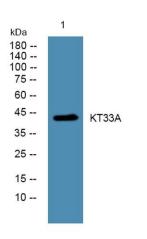
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and nails. There are two isoforms of this protein,

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encoded by two separate genes, keratin 33A and keratin 33B. [provided by RefSeq, May 2012],

Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night



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