

KT33B rabbit pAb

Cat No.: ES9195

For research use only

Overview

Product Name KT33B rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein .

at AA range: 130-210

Specificity KT33B 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-II (Hair keratin, type I

Ha3-II) (Keratin-33B) (K33B)

Gene NameKRT33B HHA3-II HKA3B KRTHA3BCellular localizationextracellular space, intermediate

filament, extracellular exosome,

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 3884
Human Swiss-Prot Number O14525

Alternative Names

Background This gene encodes a member of the keratin gene

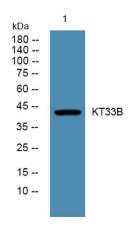
family. This gene is one of multiple type I hair keratin genes that are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. As a type I hair keratin, the encoded protein is an acidic protein which heterodimerizes with type II keratins to form hair



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





and nails. There are two isoforms of this protein, encoded by two separate genes, keratin 33A and keratin 33B. [provided by RefSeq, May 2012],

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



+86-27-59760950