

Datasheet for ABIN1538955
anti-Keratin 36 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	Keratin 36 (KRT36)
Binding Specificity:	AA 109-135, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Keratin 36 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This KRT36 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 109-135 amino acids from the N-terminal region of human KRT36.
Clone:	RB37595
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Keratin 36 (KRT36)
Alternative Name:	KRT36 (KRT36 Products)
Background:	The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin

Target Details

is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. [provided by RefSeq].

Molecular Weight: 52247

Gene ID: 8689

NCBI Accession: [NP_003762](#)

UniProt: [O76013](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

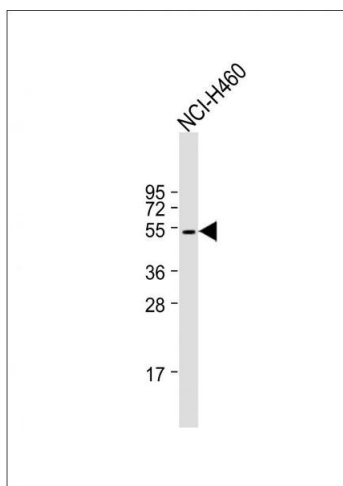
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: KRT36 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. Anti-KRT36 Antibody (N-term) at 1:1000 dilution + NCI- whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 52 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.