

## Datasheet for ABIN7465907 **anti-Keratin 36 antibody**



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### Overview

Quantity:	100 µL
Target:	Keratin 36 (KRT36)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Keratin 36 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human Keratin 36. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	Keratin 36 (KRT36)
Alternative Name:	keratin 36 ( <a href="#">KRT36 Products</a> )
Background:	Keratin 36 , HA6 , KRTHA6 , hHa6, The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin 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

## Target Details

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17q12-q21 and have the same direction of transcription. [provided by RefSeq]

Molecular Weight: 52 kDa

Gene ID: 8689

UniProt: [O76013](#)

## Application Details

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Application Notes: WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: HeLa

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

Buffer: 1XPBS ( pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.