



[Go to Product page](#)

Datasheet for ABIN7441730
anti-Keratin 33A antibody (AA 57-363)

10 Images

Overview

Quantity:	100 µL
Target:	Keratin 33A (KRT33A)
Binding Specificity:	AA 57-363
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Keratin 33A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Keratin 33A (KRT33A)
Immunogen:	Recombinant Keratin 33A (KRT33A) corresponding to Lys57~Glu363
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against KRT33A. It has been selected for its ability to recognize KRT33A in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

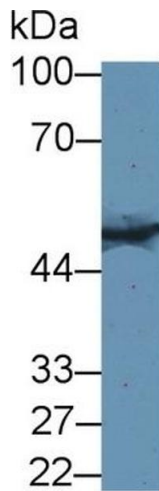
Target:	Keratin 33A (KRT33A)
Alternative Name:	Keratin 33A (KRT33A Products)
Background:	KRTHA3A, Ha-3I, Krt1-3, K33A, HHA3-I, HKA3A, Keratin,Hair,Acidic 3A, Hard Keratin Type I 3I, Keratin, type I cuticular Ha3-I

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

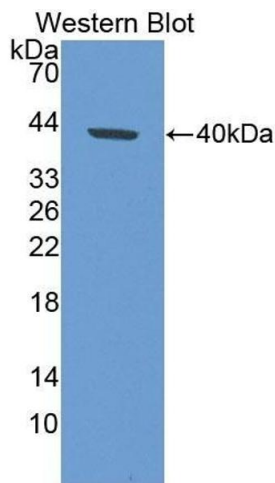
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



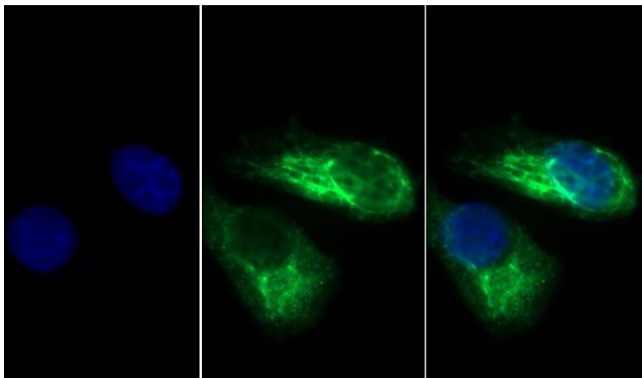
Western Blotting

Image 1. Detection of KRT33A in Mouse Testis lysate using Polyclonal Antibody to Keratin 33A (KRT33A)



Western Blotting

Image 2. Detection of Recombinant KRT33A, Human using Polyclonal Antibody to Keratin 33A (KRT33A)



Immunofluorescence

Image 3. Detection of KRT33A in Human HeLa cell using Polyclonal Antibody to Keratin 33A (KRT33A)

Please check the [product details page](#) for more images. Overall 10 images are available for ABIN7441730.