

Datasheet for ABIN525530  
**anti-KRT23 antibody (AA 1-422)**



[Go to Product page](#)

2 Images

Overview

Quantity:	200 µL
Target:	KRT23
Binding Specificity:	AA 1-422
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This KRT23 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant KRT23.
Immunogen:	KRT23 (AAH28356, 1 a.a. ~ 422 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MNSGHSFSQT PSASFHGAGG GWGRPRSFPR APTVHGGAGG ARISLSFTTR SCPPPGGSWG SGRSSPLLGG NGKATMQNLN DRLASYVEKV RALEEANMKL ESRILKWHQQ RDPGSKKDYS QYEENITHLQ EQIVDGKMTN AQIILLIDNA RMAVDDFNLK YENEHSFKKD LEIEVEGLRR TLDNLTIVTT DLEQEVEGMR KELILMKKHH EQEMEKHHVP SDFNVNVKVD TGPREDLIKV LEDMRQEYEL IIKKKHRDLT TWYKEQSAAM SQEAASPATV QSRQGDIEL KRTFQALEID LQTQYSTKSA LENMLSETQS RYSCKLQDMQ EIISHYEEEL TQLRHELERQ NNEYQVLLGI KTHLEKEITT YRRLLEGESE GTREESKSSM KVFATPKIKA ITQETINGRL VLCQVNEIQK HA
Clone:	2B4-3B5

## Product Details

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Isotype: IgG2a kappa

Cross-Reactivity: Human

## Target Details

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Target: KRT23

Alternative Name: KRT23 ([KRT23 Products](#))

Background: Full Gene Name: keratin 23 (histone deacetylase inducible)  
Synonyms: CK23,DKFZp434G032,HAIK1,K23,MGC26158

Gene ID: 25984

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Product Quality tested by: Antibody Reactive Against Recombinant Protein.

Restrictions: For Research Use only

## Handling

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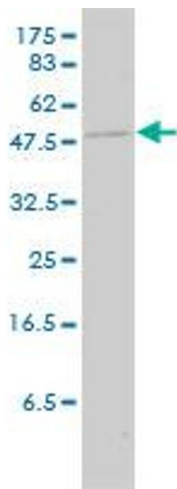
Format: Liquid

Buffer: In ascites fluid

Handling Advice: Aliquot to avoid repeated freezing and thawing.

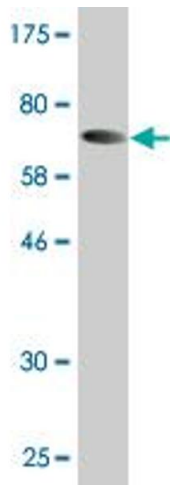
Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



#### Western Blotting

**Image 1.** KRT23 monoclonal antibody (M01A), clone 2B4-3B5 Western Blot analysis of KRT23 expression in HeLa S3 NE .



#### Western Blotting

**Image 2.** Western Blot detection against Immunogen (72.16 kDa) .