

Datasheet for ABIN525323  
**anti-CA14 antibody (AA 1-337)**



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4 Images

Overview

Quantity:	50 µg
Target:	CA14
Binding Specificity:	AA 1-337
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CA14 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CA14 protein.
Immunogen:	CA14 (NP_036245.1, 1 a.a. ~ 337 a.a) full-length human protein.
Sequence:	MLFSALLLEV IWILAADGGQ HWTYEGPHGQ DHWPASYPEC GNNAQSPIDI QTDSVTFDPD LPALQPHGYD QPGTEPLDLH NNGHTVQLSL PSTLYLGGLP RKYVAAQLHL HWGQKGSPPG SEHQINSEAT FAELHIVHYD SDSYDSLSEA AERPQGLAVL GILIEVGETK NIAYEHILSH LHEVRHKDQK TSVPPFNLRE LLPKQLGQYF RYNGSLTTPP CYQSVLWTVF YRRSQISMEQ LEKLQGTIFS TEEEPSKLLV QNYRALQPLN QRMVFASFIQ AGSSYTTGEM LSLGVGILVG CLCLLLAVYF IARKIRKKRL ENRKSUVFTS AQATTEA
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	CA14
Alternative Name:	CA14 ( <a href="#">CA14 Products</a> )
Background:	Full Gene Name: carbonic anhydrase XIV Synonyms:
Gene ID:	23632
NCBI Accession:	<a href="#">NM_012113</a>

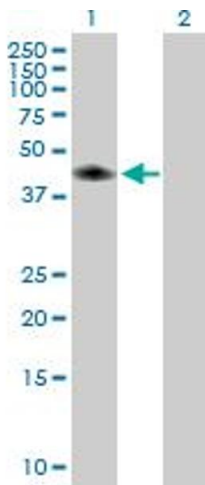
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
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.

## Images

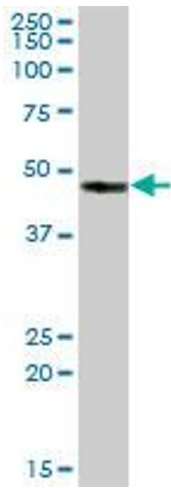


### Western Blotting

**Image 1.** Western Blot analysis of CA14 expression in transfected 293T cell line by CA14 MaxPab polyclonal antibody.

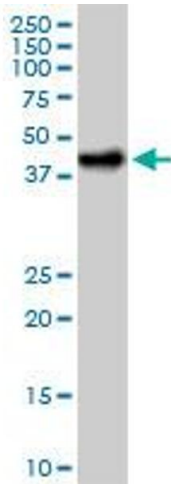
Lane 1: CA14 transfected lysate(37.07 KDa).

Lane 2: Non-transfected lysate.



#### Western Blotting

**Image 2.** CA14 MaxPab polyclonal antibody. Western Blot analysis of CA14 expression in human liver.



#### Western Blotting

**Image 3.** CA14 MaxPab polyclonal antibody. Western Blot analysis of CA14 expression in HepG2.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN525323.