

Datasheet for ABIN6142036  
**anti-HSPA14 antibody (AA 240-509)**



[Go to Product page](#)

2 Images

## Overview

Quantity:	100 µL
Target:	HSPA14
Binding Specificity:	AA 240-509
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSPA14 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 240-509 of human HSPA14 (NP_057383.2).
Sequence:	ASEFQRSFKH DVRGNARAMM KLTNSAEVAK HSLSTLGSAN CFLDSLIEGQ DFDCNVSRRAR FELLCSPLFN KCIEAIRGLL DQNGFTADDI NKVVLCCGSS RIPKLQQLIK DLFPVELLN SIPPDEVIPI GAAIEAGILI GKENLLVEDS LMIECSARDI LVKGVDESQA SRFTVLFPSG TPLPARRQHT LQAPGSISSV CLELYESDVK NSAKEETKFA QVVLQDLDDK ENGLRDILAV LTMKRDGSLH VTCTDQETGK CEAISIEIAS
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## Target Details

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Target:	HSPA14
Alternative Name:	HSPA14 ( <a href="#">HSPA14 Products</a> )
Background:	Component of the ribosome-associated complex (RAC, a complex involved in folding or maintaining nascent polypeptides in a folding-competent state. In the RAC complex, binds to the nascent polypeptide chain, while DNAJC2 stimulates its ATPase activity.,HSPA14,HSP70-4,HSP70L1,Signal Transduction,HSPA14
Molecular Weight:	54 kDa
Gene ID:	51182
UniProt:	<a href="#">Q0VDF9</a>

## Application Details

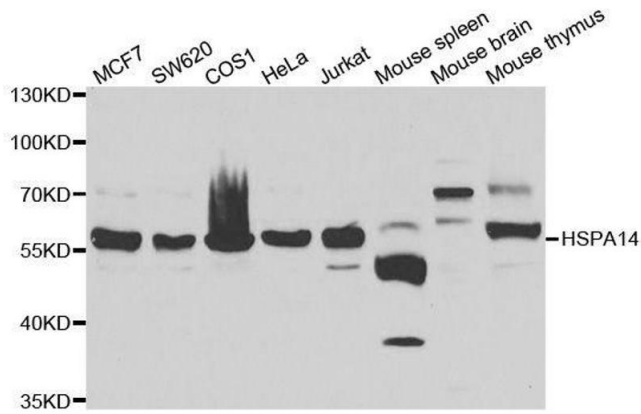
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Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

## Handling

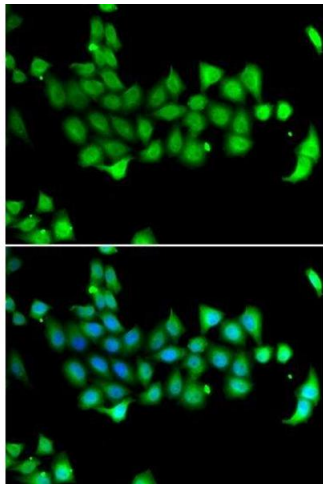
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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using HSPA14 antibody.



### Immunofluorescence

**Image 2.** Immunofluorescence analysis of A549 cells using HSPA14 antibody.