

Product datasheet

Anti-HKR1 antibody ab65010

2 Images

Overview

<b>Product name</b>	Anti-HKR1 antibody
<b>Description</b>	Rabbit polyclonal to HKR1
<b>Host species</b>	Rabbit
<b>Specificity</b>	This antibody detects endogenous levels of total HKR1 protein.
<b>Tested applications</b>	<b>Suitable for:</b> WB, ICC/IF, ELISA
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	A synthetic peptide derived from internal of human HKR1
<b>Positive control</b>	HUVEC cells and extracts from Hela, Jurkat and COLO205 cells

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
<b>Storage buffer</b>	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS, 150mM Sodium chloride, pH 7.4
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab65010** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

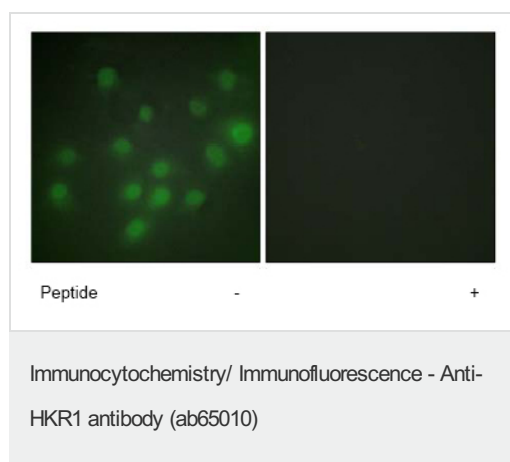
Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 73 kDa (predicted molecular weight: 73 kDa).

Application	Abreviews	Notes
ICC/IF		1/500 - 1/1000.
ELISA		1/5000.

## Target

<b>Relevance</b>	HKR1 may be involved in transcriptional regulation.
<b>Cellular localization</b>	Nuclear

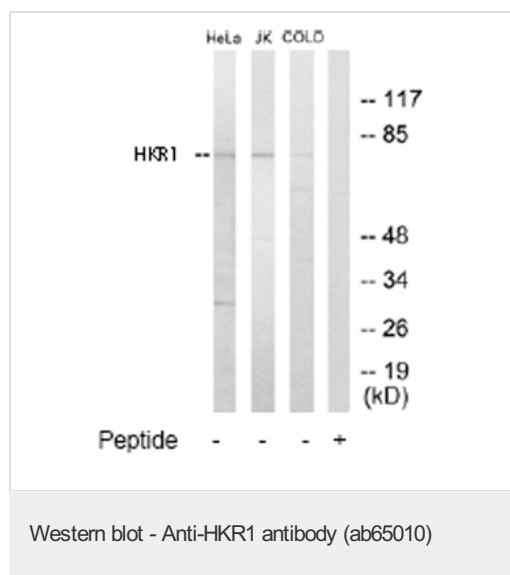
## Images



Immunofluorescence analysis of HUVEC cells using ab65010 at a 1:500 dilution.

Left image untreated.

Right image treated with peptide.



**All lanes :** Anti-HKR1 antibody (ab65010) at 1/500 dilution

**Lane 1 :** Extracts from Hela cells

**Lane 2 :** Extracts from Jurkat cells

**Lane 3 :** Extracts from COLO205 cells

**Lane 4 :** Extracts from COLO205 cells with immunizing peptide

Lysates/proteins at 5 µg per lane.

**Predicted band size:** 73 kDa

**Observed band size:** 73 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## **Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors