

Product datasheet

Anti-DCAF12 antibody ab123731

1 Image

Overview

<b>Product name</b>	Anti-DCAF12 antibody
<b>Description</b>	Rabbit polyclonal to DCAF12
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide conjugated to KLH, corresponding to internal sequence amino acids 222-252 of Human DCAF12 (NP_056212.1).
<b>Positive control</b>	Jurkat cell line lysate

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituent: 99% PBS
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	ab123731 is purified through a protein A column, followed by peptide affinity purification.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab123731** in the following tested applications.

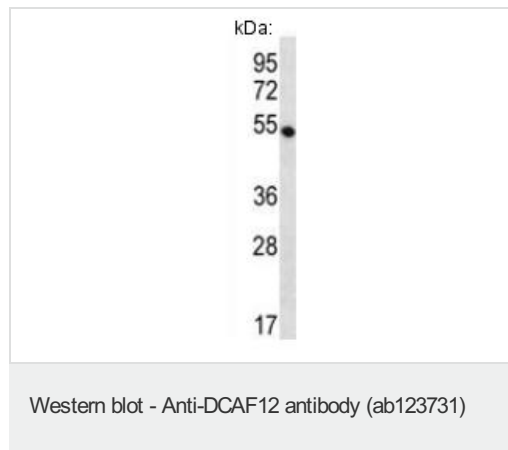
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 50 kDa.

Target

<b>Function</b>	May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.
<b>Tissue specificity</b>	Highly expressed in lung cancer tissues and some cancer cell lines. Restricted expression in normal testis.
<b>Pathway</b>	Protein modification; protein ubiquitination.
<b>Sequence similarities</b>	Belongs to the WD repeat DCAF12 family. Contains 4 WD repeats.
<b>Cellular localization</b>	Cytoplasm. Cytoplasm > cytoskeleton > centrosome.

## Images



Anti-DCAF12 antibody (ab123731) at 1/100 dilution + Jurkat cell line lysate at 35 µg

**Predicted band size : 50 kDa**

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

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