

## Product datasheet

# Anti-EFCBP2 antibody ab66972

[2 Images](#)

### Overview

<b>Product name</b>	Anti-EFCBP2 antibody
<b>Description</b>	Mouse polyclonal to EFCBP2
<b>Tested applications</b>	<b>Suitable for:</b> WB, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length EFCBP2 protein (Human)
<b>Positive control</b>	Hela cells and transfected 293T cell lysate

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: PBS, pH 7.2
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab66972** 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		
ICC/IF		

<b>Application notes</b>	ICC/IF: Use at a concentration of 10 µg/ml. Note: ab66972 requires Protein A affinity purification prior to ICC/IF application. WB: 1/500 - 1/1000. Detects a band of approximately 26 kDa (predicted molecular weight: 43 kDa).
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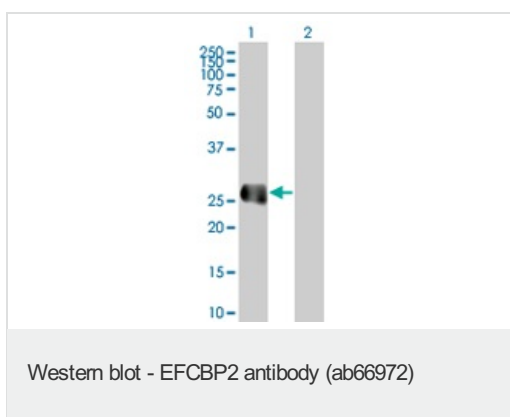
Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## Target

<b>Tissue specificity</b>	Expressed in brain.
<b>Sequence similarities</b>	Contains 1 ABM domain. Contains 2 EF-hand domains.
<b>Cellular localization</b>	Cytoplasm.

## Anti-EFCBP2 antibody images



**All lanes** : Anti-EFCBP2 antibody (ab66972)  
at 1/500 dilution

**Lane 1** : EFCBP2 transfected 293T cell  
lysate

**Lane 2** : Non-transfected 293T cell lysate

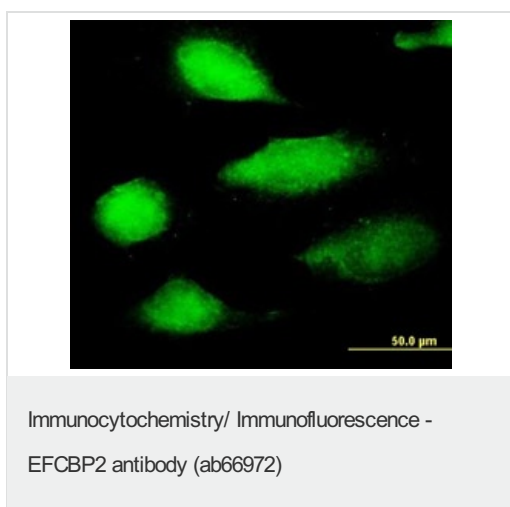
Lysates/proteins at 25 µg per lane.

### Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at  
1/2500 dilution

**Predicted band size** : 43 kDa

**Observed band size** : 26 kDa



Immunofluorescence of purified ab66972 on  
HeLa cells. Antibody concentration of 10µg/ml.

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

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