

Product datasheet

Anti-ACBD6 antibody ab69266

2 Images

Overview

<b>Product name</b>	Anti-ACBD6 antibody
<b>Description</b>	Mouse polyclonal to ACBD6
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Full length human ACBD6 protein (NP_115736).
<b>Positive control</b>	Human spleen tissue lysate and ACBD6 transfected 293T 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: 1X PBS, pH 7.2
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab69266** in the following tested applications.

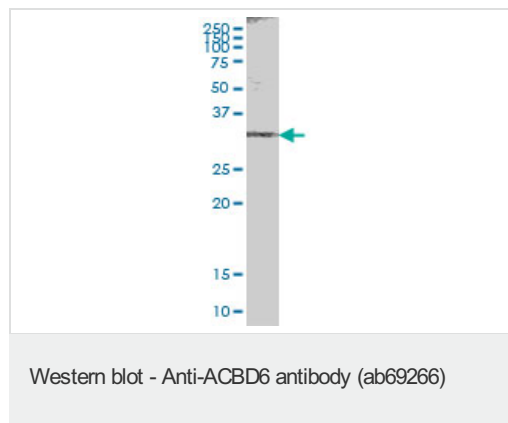
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 32 kDa (predicted molecular weight: 32 kDa).

Target

<b>Function</b>	Binds long-chain acyl-coenzyme A molecules with a strong preference for unsaturated C18:1-CoA, lower affinity for unsaturated C20:4-CoA, and very weak affinity for saturated C16:0-CoA. Does not bind fatty acids.
<b>Tissue specificity</b>	Detected in placenta and spleen (at protein level). Detected in placenta, umbilical cord blood, CD34-positive hematopoietic progenitor cells and bone marrow.
<b>Sequence similarities</b>	Contains 1 ACB (acyl-CoA-binding) domain. Contains 2 ANK repeats.
<b>Cellular localization</b>	Cytoplasm.

## Images



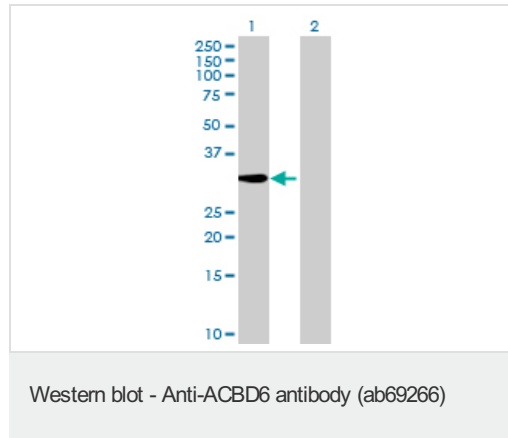
Anti-ACBD6 antibody (ab69266) at 1/500 dilution + Human spleen tissue lysate at 25 µg

### Secondary

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

**Predicted band size:** 32 kDa

**Observed band size:** 32 kDa



**All lanes :** Anti-ACBD6 antibody (ab69266) at 1/500 dilution

**Lane 1 :** ACBD6 transfected 293T lysate

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

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

**Predicted band size:** 32 kDa

**Observed band size:** 32 kDa

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

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