

Product datasheet

Anti-ASZ1 antibody ab70865

1 Image

Overview

<b>Product name</b>	Anti-ASZ1 antibody
<b>Description</b>	Mouse polyclonal to ASZ1
<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 ASZ1 protein (Human), AAH34963.1.
<b>Positive control</b>	ASZ1 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: 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 **ab70865** 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 44 kDa (predicted molecular weight: 44 kDa).

Target

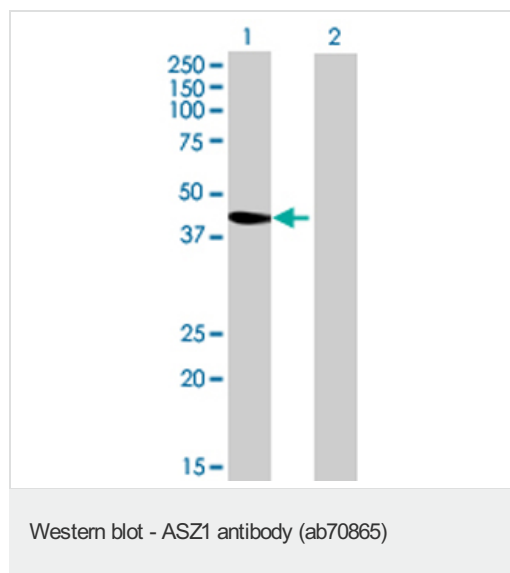
## Relevance

ASZ1 contains six ANK repeats and one SAM (sterile alpha motif) domain. It may act as a cytoplasmic signal transducer that mediates protein-protein interactions during germ cell maturation in both males and females and also during preimplantive embryogenesis. ASZ1 is expressed exclusively in the testes and ovary and at higher levels in the adult testes compared with the adult ovary.

## Cellular localization

Cytoplasm

## Images



**All lanes :** Anti-ASZ1 antibody (ab70865) at 1/500 dilution

**Lane 1 :** ASZ1 transfected 293T cell lysate

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

Lysates/proteins at 25 µg per lane.

### Secondary

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

**Predicted band size:** 44 kDa

**Observed band size:** 44 kDa

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

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