

Product datasheet

Anti-ASZ1 antibody ab70865

1 Image

Overview

Product name	Anti-ASZ1 antibody
Description	Mouse polyclonal to ASZ1
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Full length ASZ1 protein (Human), AAH34963.1.
Positive control	ASZ1 transfected 293T cell lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 1X PBS, pH 7.2
Purity	Protein G purified
Clonality	Polyclonal
Isotype	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

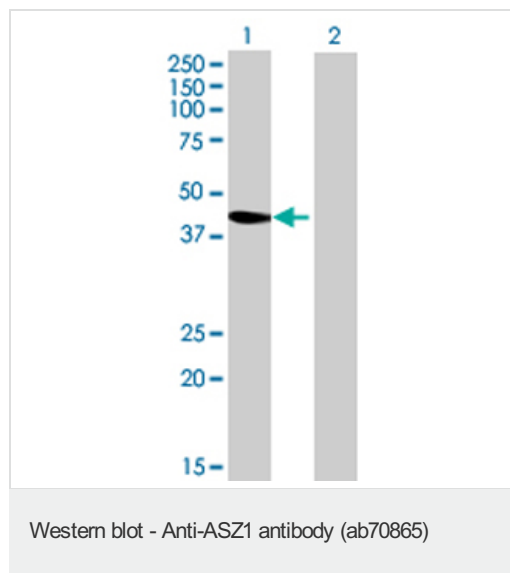
Relevance

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

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