

Product datasheet

Anti-SASS6 antibody ab67395

1 Abreviews 1 Image

Overview

Product name	Anti-SASS6 antibody
Description	Mouse polyclonal to SASS6
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Full length human SASS6 protein (AAI01027.1, 1 a.a. ~ 490 a.a)
Positive control	SASS6 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 **ab67395** 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 60 kDa (predicted molecular weight: 74 kDa).

Target

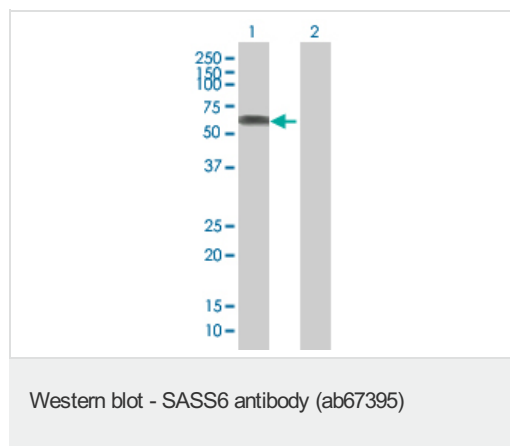
Relevance

SASS6 (Spindle assembly abnormal protein 6 homolog) is required for centrosome duplication. It functions to ensure that each centriole seeds the formation of a single procentriole per cell cycle. Overexpression results in excess foci bearing centriolar markers.

Cellular localization

Cytoplasm; cytoskeleton; centrosome. Cytoplasm; cytoskeleton; centrosome; centriole. Note: Component of the centrosome. Associated only transiently with nascent procentrioles during centriole biogenesis.

Images



All lanes : Anti-SASS6 antibody (ab67395) at 1/500 dilution

Lane 1 : SASS6 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: 74 kDa

Observed band size: 60 kDa

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