

Product datasheet

Anti-SYNC antibody ab107746

1 Image

Overview

Product name	Anti-SYNC antibody
Description	Rabbit polyclonal to SYNC
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide conjugated to KLH, between amino acids 133-163 from the N-terminal region of Human SYNC (NP_110413.2).
Positive control	A549 cell line lysates.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
Storage buffer	Preservative: 0.09% Sodium Azide Constituents: PBS
Purity	Immunogen affinity purified
Purification notes	ab107746 is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab107746** 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		1/100 - 1/500. Predicted molecular weight: 55 kDa.

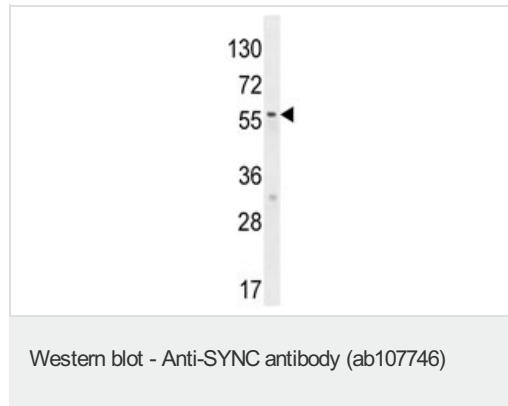
Target

Sequence similarities

Belongs to the intermediate filament family.

Cellular localization

Cytoplasm > perinuclear region. In skeletal muscle, colocalizes with DES and DTNA, and is localized at the myotendinous and neuromuscular junctions, sarcolemma and Z-lines. In myotubes, detected in a punctate cytoplasmic pattern.

Images

Anti-SYNC antibody (ab107746) at 1/100 dilution + A549 cell line lysate at 35 µg

Predicted band size: 55 kDa

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