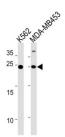
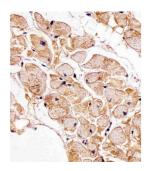


Sarcospan (SSPN) Antibody

Catalogue No.:abx034867



WB analysis of K562 and MDA-MB453 cell line lysates (35 µg/lane), using SSPN antibody.



IHC-P analysis of human heart, with DAB staining, using SSPN antibody (1/25 dilution).

This product is currently in development. The lead time for this product may be several months. Please contact us at info@abbexa.com for an updated lead time before purchasing this product.

SSPN is a component of the dystrophin-glycoprotein complex (DGC), a complex that spans the muscle plasma membrane and forms a link between the F-actin cytoskeleton and the extracellular matrix. Preferentially associates with the sarcoglycan subcomplex of the DGC.

Target: Sarcospan (SSPN)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/100 - 1/500. Not tested in IHC-F. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 6-34 amino acids from the N-terminal region of human

SSPN.

1 of 2

Datasheet

Version: 5.0.0 Revision date: 22 Dec 2025



Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q14714 (UniProt, ExPASy)

Gene Symbol: SSPN

NCBI Accession: NP_001129295.1, NP_005077.2

KEGG: hsa:8082

String: <u>9606.ENSP00000242729</u>

Molecular Weight: Calculated MW: 26.6 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.