



Product Datasheet

SPANX antibody (orb345533)



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Descriptionnts. SPANX antibody

Species/Host Rabbit

Reactivity Human

Conjugation Unconjugated

Tested ELISA, WB

Applications

Immunogen This affinity purified antibody was prepared from whole

rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near amino acids 25-50 of human SPANX protein.

Preservatives 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

Concentration 1.0 mg/mL

Storage Store vial at -20° C prior to opening. Aliquot contents and

freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This

product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note For research use only

Application notes This affinity purified antibody has been tested for use in

ELISA and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a

band \sim 97kDa.

Isotype IgG

Clonality Polyclonal

Purity This affinity-purified antibody is directed against human

SPANX proteins. The immunogen sequence is present within SPANX-A, SPANX-B, SPANX-C, SPANX-D and SPANX-N, but not present within SPANX-E. The product was affinity purified from monospecific antiserum by

immunoaffinity purification. A BLAST analysis was used to suggest cross reactivity with SPANX proteins from gorilla and chimpanzee. Reactivity against homologues from

other sources is not known.

Uniprot ID Q9NY87

NCBI 57471638

Dilution Range ELISA: 1:10,000 - 1:50,000, WB: 1:500 - 1:3,000

Expiration Date 12 months from date of receipt

Western blot using Biorbyt's affinity pu...