

Datasheet for ABIN1938023
anti-SPTBN1 antibody (AA 2150-2200)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SPTBN1
Binding Specificity:	AA 2150-2200
Reactivity:	Human, Dog, Cow, Horse, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPTBN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Isotype:	IgG
Specificity:	Region between residue 2150 and 2200 of human Spectrin Non-Erythroid Beta 1 using the numbering given in entry NP_003119.2 (GeneID 6711).
Purification:	Immunoaffinity purified

Target Details

Target:	SPTBN1
Alternative Name:	SPTBN1 / ELF (SPTBN1 Products)
Background:	Name/Gene ID: SPTBN1

Target Details

Synonyms: SPTBN1, Beta-G spectrin, Beta-II spectrin, Beta-spectrin II, BetaSpII, Embryonic liver beta-fodrin, SPTB2, Beta-fodrin, Beta-spectrin 2, ELF, Fodrin beta chain, Spectrin beta chain, brain, Spectrin beta chain, brain 1

Gene ID: 6711

Pathways: [Regulation of Actin Filament Polymerization](#), [Protein targeting to Nucleus](#)

Application Details

Application Notes: Approved: IF (1:250 - 1:1000), IHC, IHC-P (1:500 - 1:2000), IP (2 - 5 µg/mg lysate), WB (1:2000 - 1:10000)

Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-buffered saline, 0.1 % BSA, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months