



[Go to Product page](#)

Datasheet for ABIN7452026 anti-SAPS2 antibody (AA 775-825)

Overview

Quantity:	20 µg
Target:	SAPS2
Binding Specificity:	AA 775-825
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SAPS2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-SAPS2 Antibody, Affinity Purified
Immunogen:	between AA 775 and 825
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	SAPS2
Alternative Name:	SAPS2 (SAPS2 Products)
Background:	Background: SAPS2 is a regulatory subunit of the PP6 phosphatase. There are 3 human SAPs (sit4-associated proteins), SAPS1, SAPS2, and SAPS3. The human SAPs are related to SAPs

Target Details

found in yeast that associate with the sit4 phosphatase which is the homolog of human PP6 phosphatase. In yeast sit4 and its associated SAPs are involved in a variety of processes which include transcription, translation, bud formation, glycogen metabolism, ion homeostasis, and telomere function. SAPS2 has been identified as gene induced by beta1-integrin ligation on B-cells and by interleukin 13 in airway smooth muscle.

Gene ID: 9701

NCBI Accession: [NP_055493](#)

UniProt: [O75170](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 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

Expiry Date: 12 months