

Datasheet for ABIN2776543

**anti-Splicing Factor 4 antibody (N-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Splicing Factor 4 (SF4)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Horse, Cow, Guinea Pig, Zebrafish (Danio rerio), Rabbit, Saccharomyces cerevisiae, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Splicing Factor 4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Sequence:	NYSHAKQLPV AHRPSVFQSP DDDEEDYEQ WLEIKVSPPE GAETRRVIEK
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 89%, Rat: 93%, Sheep: 89%, Yeast: 91%, Zebrafish: 80%
Characteristics:	This is a rabbit polyclonal antibody against Sugp1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	Splicing Factor 4 (SF4)
Alternative Name:	Sugp1 ( <a href="#">SF4 Products</a> )

## Target Details

Background: Sugp1 plays a role in pre-mRNA splicing.  
Alias Symbols: 5730496N02Rik, Sf4  
Protein Interaction Partner: Foxp3,  
Protein Size: 643

Molecular Weight: 73 kDa

Gene ID: 70616

NCBI Accession: [NM\\_027481](#), [NP\\_081757](#)

UniProt: [Q8CH02](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 643 AA

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-Sugp1 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Thymus