

[Go to Product page](#)

## Datasheet for ABIN7466667 **anti-RPS26 antibody (N-Term)**

### Overview

Quantity:	100 µL
Target:	RPS26
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS26 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the N-terminus region of human RPS26. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	RPS26
Alternative Name:	ribosomal protein S26 ( <a href="#">RPS26 Products</a> )
Background:	Ribosomal protein S26 , DBA10 , S26 , eS26,Ribosomes, the organelles that catalyze protein

## Target Details

synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S26E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq]

Molecular Weight: 13 kDa

Gene ID: 6231

UniProt: [P62854](#)

## Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: MCF-7 , MDA-MB-231 , Neuro 2A , C8D30 , NIH-3T3 , Raw264.7 , C2C12 , Rat2

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.93 mg/mL

Buffer: 1XPBS ( pH 7), 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.