

Datasheet for ABIN7259224

**anti-Septin 3 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	Septin 3 (SEPT3)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Septin 3 antibody is un-conjugated
Application:	Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant fusion protein of human 44077 (NP_663786.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	Septin 3 (SEPT3)
Alternative Name:	SEPT3 ( <a href="#">SEPT3 Products</a> )
Background:	<p>This gene belongs to the septin family of GTPases. Members of this family are required for cytokinesis. Expression is upregulated by retinoic acid in a human teratocarcinoma cell line.</p> <p>The specific function of this gene has not been determined. Alternative splicing of this gene results in two transcript variants encoding different isoforms.</p>

## Target Details

Gene ID:	55964
UniProt:	<a href="#">Q9UH03</a>
Pathways:	<a href="#">Negative Regulation of intrinsic apoptotic Signaling</a>

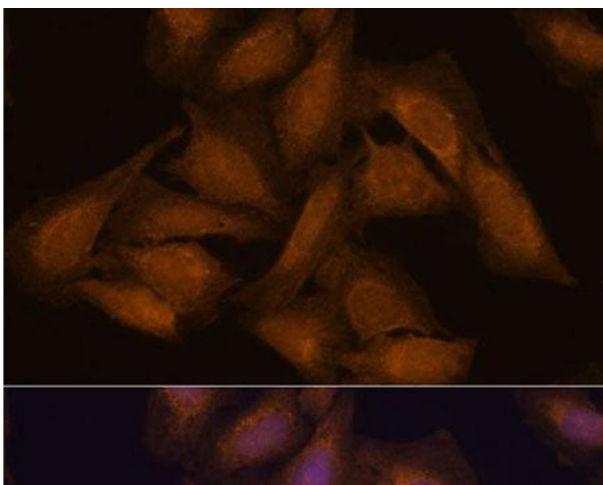
## Application Details

Application Notes:	IF 1:50-1:200
Restrictions:	For Research Use only

## Handling

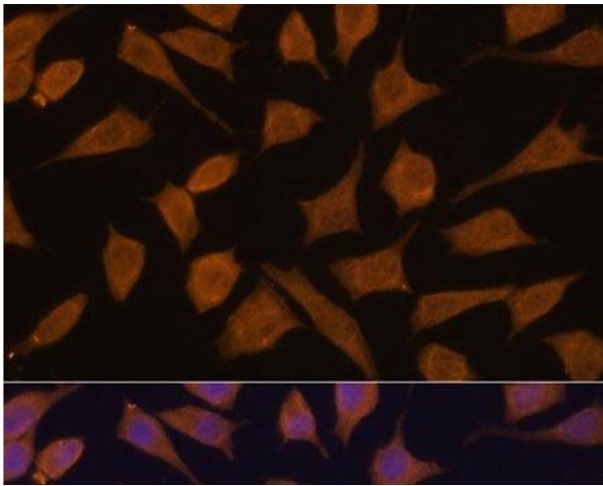
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescence analysis of U-2 OS cells using SEPT3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



#### Immunofluorescence

**Image 2.** Immunofluorescence analysis of L929 cells using SEPT3 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.