

Datasheet for ABIN2728447

**anti-PCSK7 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	0.1 mL
Target:	PCSK7
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PCSK7 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunofluorescence (IF)

## Product Details

Immunogen:	Full length human recombinant protein of human PCSK7 (NP_004707) produced in HEK293T cell.
Clone:	1B8
Isotype:	IgG2a
Purification:	Purified from mouse ascites fluids by affinity chromatography

## Target Details

Target:	PCSK7
Alternative Name:	PCSK7 ( <a href="#">PCSK7 Products</a> )
Molecular Weight:	86.2 kDa
Gene ID:	9159

## Target Details

NCBI Accession: [NM\\_004716](#)

HGNC: 9159

## Application Details

Application Notes: IF 1:100, FLOW 1:100,

Comment: The concentration of the product may vary between diferrent lots.

Restrictions: For Research Use only

## Handling

Format: Liquid

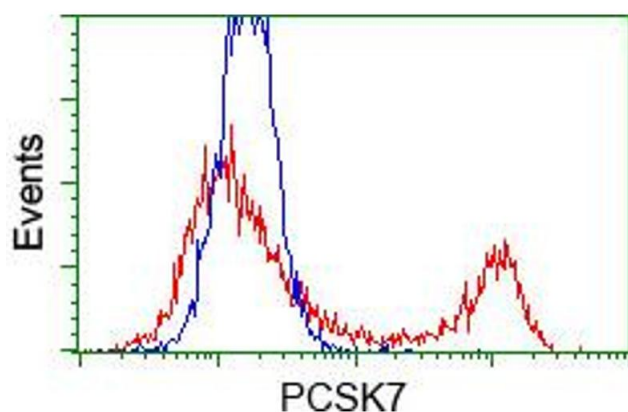
Concentration: 0.5-1.0 mg/mL

Buffer: PBS ( pH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

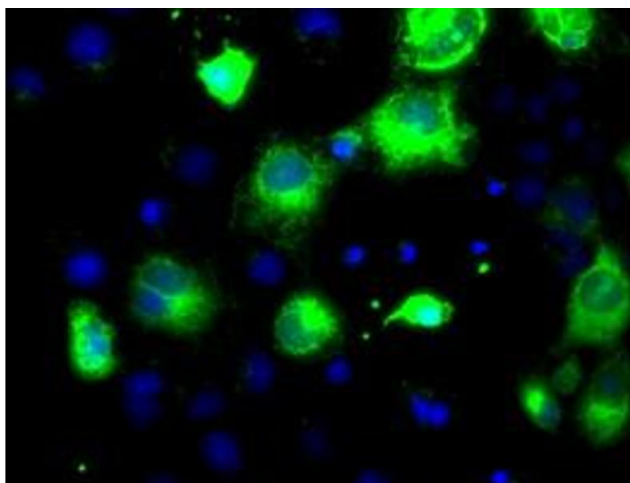
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Images



### Flow Cytometry

**Image 1.** HEK293T cells transfected with either pCMV6-ENTRY PCSK7 (RC203896) (Red) or empty vector control plasmid (Blue) were immunostained with anti-PCSK7 mouse monoclonal (ABIN2453428, Dilution 1:1,000), and then analyzed by flow cytometry.



#### Immunofluorescence

**Image 2.** Anti-PCSK7 mouse monoclonal antibody (ABIN2453428) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PCSK7 (RC203896).