

### Datasheet for ABIN7637017

# anti-CPSF1 antibody



Go	to	<b>Product</b>	nage
$\cup$	ιO	1 TOUUCE	payc

$\sim$				
( )\	/e	r\ /	$\cap$	٨
()	<i>v</i> $\leftarrow$	ı vı	$\Box$	٧V

Quantity:	100 μL
Target:	CPSF1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CPSF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

Purpose:	Monoclonal Antibody to Cleavage And Polyadenylation Specific Factor 1 (CPSF1)
Specificity:	The antibody is a mouse monoclonal antibody raised against CPSF1. It has been selected for its ability to recognize CPSF1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## **Target Details**

Target:	CPSF1	
Alternative Name:	CPSF1 (CPSF1 Products)	
Background:	CPSF160, Cleavage and polyadenylation specificity factor 160 kDa subunit	
UniProt:	Q10570	

## **Application Details**

Application Notes:	Western blotting: $0.2-2~\mu g/m L$ ,1:500-5000 Immunohistochemistry: $5-20~\mu g/m L$ ,1:50-200 Immunocytochemistry: $5-20~\mu g/m L$ ,1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.