# **Anti-H3F3A antibody**

Catalog Number: 100517



#### **Product name**

Anti-H3F3A antibody

## **Specificity**

Human H3F3A

# **Antibody description**

Rabbit polyclonal to H3F3A

# **Preparation**

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the human H3F3A, and purified by antigen affinity chromatography.

#### **Formulation**

 $0.2 \ \mu m$  filtered solution in PBS

## **Storage**

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

#### **Applications**

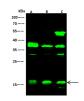
WB, IP

#### **Dilutions**

WB: 1-10 µg/ml

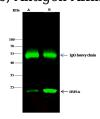
IP: 1-4 µg/mg of lysate

#### **Validations**



Lanes	А	В	С	
Sample (whole cell lysate)	Hela	Jurkat	A431	
Sample Volume (µg/lane)	30	30	30	
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration	1-10 µg/ml			
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.			
Developed using Odyssey imaging system.				
Explaination	Predicted band size : 15 kDa Observed band size : 16 kDa Additional bands at : 55 kDa , 37 kDa, 31 kDa and 14 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).			

H3F3A Antibody, Rabbit PAb, Antigen Affinity



Lanes	Α.	В	
Sample (whole cell lysate)	Jurkat	K562	
Sample quantity	0.5 mg		
IP antibody quantity	2 µg		
Protein G agarose	15 µl of 50% Protein G Agarose		
Gel	13% SDS-PAGE reducing gel		
Primary antibody	KLH-SMCC-SINOA815 antibody at 10 µg/ml		
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.		

Purified. Western blot

H3F3A Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation

Immunochemical staining of human GALE in human placenta with rabbit polyclonal antibody (0.5  $\mu$ g/mL, formalin-fixed paraffin embedded sections).