Anti-M13 antibody

Catalog Number: 100442

Product name

Anti-M13 antibody

Specificity

The antibody binds specifically to phage coat protein g3p of fd phage or M13 phage

Antibody description

Rabbit polyclonal to M13

Preparation

Produced in rabbits immunized with purified M13 Bacteriophage coat protein G3P (YP_009111293.1, Ala19-Ala130). phage coat protein g3p of fd phage or M13 phage specific IgG was purified by M13 Bacteriophage coat protein G3P (YP_009111293.1, Ala19-Ala130) affinity chromatography.

Formulation

 $0.2\;\mu\text{m}$ filtered solution in PBS

Storage

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

WB: 0.5-1 µg/ml

Validations

	KDa A	вс	
	100 55 35 25 15		
Lanes	А	В	с
Sample (whole cell lysate)	VCSM13	VCSM13	VCSM13
Sample Volume (cells/lane)	1.00E+14	1.00E+13	1.00E+13
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	0.5-1µg/ml		
Secondary Antibody	Goat anti Rabbit IgG (H+L)/HRP,0.4 ug/ml.		
13% SDS-PAGE reducing gel			
Explaination	Predicted band size : 51 kDa Observed band size : 60 kDa		

M13 Bacteriophage G3P Antibody, Rabbit PAb, Antigen Affinity Purified, Western Blot

