

Anti-FLAG tag antibody



Catalog Number: 104871

Product name

Mouse IgG2b

Anti-FLAG tag antibody

Applications

Specificity

WB, IP

Recognize N-terminal and C-terminal Flag Tag in fusion proteins.

Dilutions

WB: 1:500-1000

Antibody description

IP: 1-4 μ L/mg of lysate

Mouse monoclonal to FLAG tag

Preparation

This antibody was obtained from a Mouse immunized with a synthetic peptide corresponding to the DYKDDDDK-tag sequence (CDYKDDDDK).

Formulation

0.2 μ m filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°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.

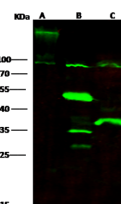
Preservative-Free.

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

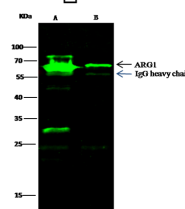
Monoclonal

Ig Type



23			
Lanes	A	B	C
Items	IL12A-Fc+IL27B-Fc-Flag transfected 293 cell lysate	Flag-SMYD3-His transfected 293 cell lysate	Fc-flag transfected 293 cell lysate
Sample Volume (μ g/lane)	10	2	20
Gel	13%SDS-PAGE reducing gel		
Recommended Antibody Dilution	1:500-1000		
Secondary Antibody	Dylight 800-labeled Antibody to Mouse: IgG (H+L), at 1:7500 dilution.		
Developed using Odyssey protein imager			

Anti-DYKDDDDK (FLAG® epitope Tag) Antibody, Mouse MAb Western Blot



Lanes	A	B
Items	Flag-ARG1-GST	GST-ARG1-Flag
Sample quantity (whole cell lysate)	0.5 mg	
IP antibody quantity: cell lysate quantity	1:250	
Protein G agarose	15 μ l of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	Flag tag antibody 1:500	
Secondary antibody	Dylight 800-labeled antibody to Rabbit IgG (H+L) at 1:7500 dilution.	

Anti-DYKDDDDK (FLAG® epitope Tag) Antibody, Mouse MAb Immunoprecipitation