

Absolute Mag™ Anti-DYKDDDDK Magnetic Particles, 1 µm

Cat.No: WNM-MC23-07

DESCRIPTION

Description	Absolute Mag™ Anti-DYKDDDDK Magnetic Particles, 1 µm are amine magnetic particles conjugated with mouse IgG1 monoclonal antibody and with high binding capacity to Flag tag (DYKDDDDK) fusion proteins. They are suitable for immunoprecipitation (IP) of Flag marker proteins in bacterial and mammalian cell lysates and in in vitro expression systems.
--------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

APPLICATION

Application Notes	IP, Co-IP, Protein purification
--------------------------	---------------------------------

PRODUCT INFORMATION

Particle Size	1 µm
Ligand	Anti-DYKDDDDK Antibody
Concentration	N/A
Usage Statement	Do not use cell lysate samples containing dithiothreitol (DTT), which may cause shedding of anti-DYKDDDDK antibody on the magnetic particles. Do not centrifuge, dry or freeze, and prohibit placing in the magnetic field for a long time, which may cause aggregation. Please operate gently after binding.
Binding Capacity	0.6 mg fusion protein/mL
Host/Isotype	Mouse

STORAGE AND SHIPPING

Storage	4°C. Do not freeze.
----------------	---------------------

Shelf Life	2 years
-------------------	---------