



gag Antibody, Biotin conjugated

Product Code	CSB-PA356017ED01MHK
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P03332
Immunogen	Recombinant Moloney murine leukemia virus Gag polyprotein protein (216-478AA)
Raised In	Rabbit
Species Reactivity	Moloney murine leukemia virus
Tested Applications	ELISA
Relevance	Gag polyprotein plays a role in budding and is processed by the viral protease during virion maturation outside the cell. During budding, it recruits, in a PPXY-dependent or independent manner, Ned4-like ubiquitin ligases that conjugate ubiquitin molecules to Gag, or to Gag binding host factors. Interaction with HECT ubiquitin ligases probably link the viral protein to the host ESCRT pathway and facilitate release.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Gag polyprotein (Pr65gag) (Core polyprotein) [Cleaved into: Matrix protein p15 (MA); RNA-binding phosphoprotein p12 (pp12); Capsid protein p30 (CA); Nucleocapsid protein p10-Gag (NC-gag)], gag
Species	Moloney murine leukemia virus
Research Area	Others
Target Names	gag