

Product name:	APPL Rabbit Monoclonal Antibody
Cat number:	MABN84221
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human Dip13 alpha
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:1000-1:2000, IHC 1:100-1:200, ICC/IF 1:50-1:200, ICC 1:50-1:200
Molecular Weight:	Calculated MW: 80 kDa ; Observed MW: 85 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide, 0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Multifunctional adapter protein that binds to various membrane receptors, nuclear factors and signaling proteins to regulate many processes, such as cell proliferation, immune response, endosomal trafficking and cell metabolism. Regulates signaling pathway leading to cell proliferation through interaction with RAB5A and subunits of the NuRD/MeCP1 complex.