

AM05263AG-N**Monoclonal Antibody to HA Epitope Tag (YPYDVPDYA) - Agarose**

Quantity:	1 ml
Concentration:	2xSlurry
Background:	An HA tag is frequently incorporated into recombinant proteins for a variety of purposes. An anti-HA antibody can then be used to detect the protein on western blot or to immunoprecipitate the recombinant protein when doing binding studies with transfected cells.
Host / Isotype:	Mouse / IgG2b
Clone:	12CA5
Immunogen:	Nine aa peptide of Viral Hemagglutinin tag.
Format:	State: Liquid purified IgG fraction. Buffer System: 20mM Sodium Phosphate, 150mM Sodium Chloride, 3mM Sodium Azide, pH 7.5 Label: Agarose
Applications:	Western blot. Immunoprecipitation. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Storage:	Store the antibody at 2-8°C. DO NOT FREEZE! Shelf life: One year from despatch.
Pictures:	Figure 1. Typical Western blot (10% SDS-PAGE) of HA-tagged Rit, a Ras-family GTPase, expressed in HEK293 cells and immunoprecipitated with anti HA-agarose (AM05263AG-N) antibody (Lane 1), lysate of HA-tagged Rit expressed in HEK293 cells (Lane 2) and control HEK293 cells (Lane 3) probed with clone 14G7 anti-Rit.

