

Product datasheet for **AM05263AG-N**

HA Epitope Tag (YPYDVPDYA) Mouse Monoclonal Antibody [Clone ID: 12CA5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	12CA5
Applications:	IP, WB
Recommended Dilution:	Western blot. Immunoprecipitation.
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Nine aa peptide of Viral Hemagglutinin tag.
Formulation:	20mM Sodium Phosphate, 150mM Sodium Chloride, 3mM Sodium Azide, pH 7.5 Label: Agarose State: Liquid purified IgG fraction.
Concentration:	lot specific
Conjugation:	Agarose
Storage:	Store the antibody at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: One year from despatch.
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.



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Product images:

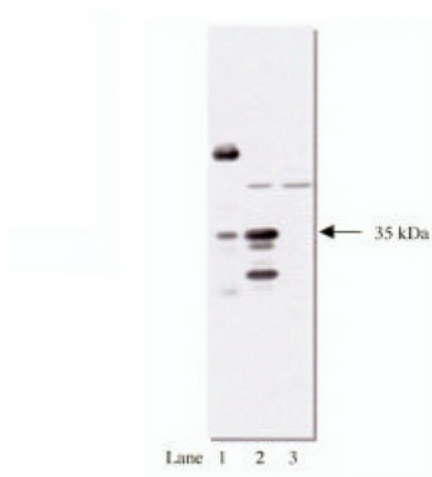


Figure 1. Typical Western blot (10% SDS-PAGE) of HA-tagged Rit, a Ras-family GTPase, expressed in HEK293 cells and immunoprecipitated with anti HA-agarose (AM05263AG-N) antibody (Lane 1), lysate of HA-tagged Rit expressed in HEK293 cells (Lane 2) and cont