

Product datasheet for AM05263PU-N

OriGene Technologies, Inc.

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

Product data:

Product Type: Primary Antibodies

Clone Name: 12CA5

Applications: ELISA, WB

Recommended Dilution: ELISA: 1/1,000.

Western Blot: 1/1,000.

Immunoprecipitation of HA-tagged proteins.

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Recombinant influenza virus hemagglutinin (HA).

Specificity: Clone 12CA5 specifically recognizes the 11-amino acid immunodominant epitope of the

influenza virus surface glycoprotein.

Formulation: PBS containing 50% Glycerol 0.8% Sodium Azide as presevative.

State: Purified

State: Liquid (sterile filtered) purified IgG fraction.

Concentration: lot specific

Purification: Protein A/G chromatography (> 95% by SDS PAGE).

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

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.

