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## Product Datasheet

### HA EPITOPE TAG antibody (orb345399)

**Description**

HA EPI TOPE TAG antibody

**Species/Host**

Rabbit

**Conjugation**

Unconjugated

**Tested Applications**

ChIP, ELISA, IHC, IP, WB

**Immunogen**

Anti-HA antibody was purified from whole rabbit serum prepared by repeated immunizations with the epitope tag peptide YPYDVPDYA (114-122) from hemagglutinin influenza conjugated to KLH.

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

1.0 mg/mL

**Storage**

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

**Note**

For research use only

**Application notes**

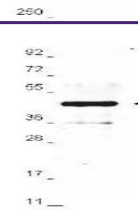
Anti-HA is optimally suited for monitoring the expression of HA-tagged fusion proteins. As such, anti-HA/HA can be used to identify fusion proteins containing the HA epitope. The antibody recognizes the HA epitope tag fused to the amino- or carboxy-termini of targeted proteins, as expressed in many commonly used expression vectors. This antibody has been tested by ELISA, immunohistochemistry, and western blotting against both the immunizing peptide and HA containing recombinant proteins. Although not tested, this antibody is likely functional for immunoprecipitation, immunocytochemistry, and other immunodetection techniques. Affinity purification of the polyclonal antibody results in very low background levels in assays and low cross-reactivity with other cellular proteins.

**Isotype**

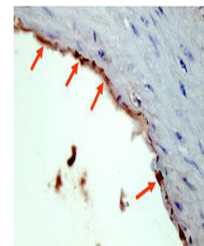
IgG

**Clonality**

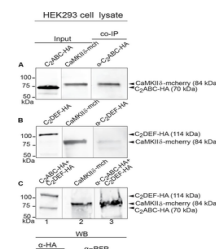
Polyclonal



Anti-HA epitope tag polyclonal antibody



Biorbyt's Affinity Purified anti-HA epit...



Immunoprecipitation and western blot sho...