



DB062: HA (I9)

Background:

One of the more established epitope tags is the HA tag, which is a nine amino acid peptide sequence (YPYDVPDYA) present in the human influenza virus hemagglutinin protein. The HA tag has been successfully used in a variety of applications, including Western blotting, immunoprecipitation, and immunofluorescence studies.

Origin:

HA (I9) is provided as an affinity purified rabbit polyclonal antibody, raised against a peptide mapping to an internal region of the human influenza HA protein, YPYDVPDYA.

Product Details:

Each vial contains 200 µg/ml of affinity purified rabbit IgG, HA (I9) DB062, in 1 ml PBS containing 0.1 % sodium azide and 0.2% gelatin.

Competition Studies:

A blocking peptide is also available, DB062P, for use in competition studies. Each vial contains 100 µg of peptide in 0.5 ml PBS with 0.1% sodium azide and 100 µg BSA.

Specificity:

HA (I9) is recommended for use by western blotting and immunoprecipitation. The suggested western blotting starting dilution is at 1:200.

Storage:

Store this product at 4° C, do not freeze. The product is stable for one year from the date of shipment.