

From Biology to Discovery™

HA Tag Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251335 **Unit:** 0.1 mg

Description:

Human influenza hemagglutinin (HA) is a surface glycoprotein required for the infectivity of the human virus. The HA tag is derived from the HA protein has been extensively used as a general epitope tag in expression vectors. Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. This tag facilitates the detection, isolation, and purification of the proteins.

Isotype: Rabbit Ig

Applications: E, IHC, WB **Species Reactivity:** H

Format: Each vial contains 0.1 mg lgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified

by Protein-G affinity chromatography.

Alternate Names: HA tag; Hemagglutinin; HA epitope tag; Hemagglutinin tag; Influenza hemagglutinin; Hemagglutinin

HA1 chain; HA1

Accession No.: P03437

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human influenza hemagglutin.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC:

1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.