



# Magic™ Anti-IAV Hemagglutinin Monoclonal antibody, Clone 28D24 (DMABT-Z60854)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse Anti-Hemagglutinin Monoclonal Antibody
<b>Target</b>	IAV Hemagglutinin
<b>Immunogen</b>	Synthetic peptide: CYPYDVPDYASL, corresponding to amino acids 97/108 of Influenza A virus Hemagglutinin A.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	IAV
<b>Clone</b>	28D24
<b>Purification</b>	Ascites
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ICC, IF, IP, IHC-P, IHC-Fr
<b>Cellular Localization</b>	Cell membrane; apical cell membrane; single-pass type I membrane protein.
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Ascites
<b>Preservative</b>	None

**Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

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## BACKGROUND

**Introduction** Hemagglutinin (HA) is a class I viral fusion protein from Influenza virus. It is a major glycoprotein, comprising over 81% of the envelope proteins present in the virus particle. HA binds to sialic acid-containing receptors on the cell surface, bringing a

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**Keywords** HA; HA1; HA2; Hemagglutinin; Hemagglutinin HA1 chain; Hemagglutinin HA2 chain;

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