

## Product Datasheet

### Hemglutinin Gene Antibody (orb3160270)

<b>Catalog Number</b>	orb3160270
<b>Category</b>	Antibodies
<b>Description</b>	Hemglutinin Gene Antibody
<b>Target</b>	Hemglutinin Gene
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	All
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	Purified antibody in PBS with 0.05% sodium azide.
<b>Purification</b>	Protein A
<b>Immunogen</b>	Polypeptide
<b>MW</b>	55-70kDa
<b>Tested applications</b>	ELISA, ICC, IHC, WB
<b>Dilution range</b>	WB;:1:1000-1:20000;IHC;:1:200-1:2000;ICC/IF;:1:100-1:500
<b>Antibody Type</b>	Primary Antibody

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**DNA Notes**

Human influenza hemagglutinin (HA) is a surface glycoprotein required for the infectivity of the human virus. The HA tag is derived from the HA molecule corresponding to amino acids 98-106 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.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Note**

For research use only

**Expiration Date**

12 months from date of receipt.

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