

## Product datasheet

# Anti-Influenza A Virus Hemagglutinin H5 antibody [15A6] ab59166

### 概述

|       |  |
|-------|--|
| 产品名称  | 抗甲型流感Virus Hemagglutinin H5抗体[15A6]                        |
| 描述    | 小鼠单克隆抗体[15A6] to甲型流感Virus Hemagglutinin H5                 |
| 宿主    | Mouse  |
| 特异性   | Detects haemagglutinin H5 from the Influenza A virus H5N1. |
| 经测试应用 | 适用于: ELISA   |
| 种属反应性 | Avian influenza virus type A (H5N1)                        |
| 免疫原   | Purified avian influenza virus type A (H5N1)               |

### 性能

|      |  |
|------|--|
| 形式   | Liquid   |
| 存放说明 | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. |
| 存储溶液 | Preservative: 0.09% Sodium Azide<br>Constituents: PBS, pH 7.4  |
| 纯度   | Protein G purified   |
| 克隆   | 单克隆  |
| 克隆编号 | 15A6   |
| 骨髓瘤  | Sp2/0  |
| 同种型  | IgG2a  |

### 应用

Our [Abpromise guarantee](#) covers the use of **ab59166** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 应用    | Ab评论 | 说明                                  |
|-------|------|-------------------------------------|
| ELISA |      | Use at an assay dependent dilution. |

## 靶标

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### 相关性

Influenza A belongs to the Orthomyxoviridae family, and is a negative sense single-stranded RNA virus which results in respiratory disease. Haemagglutinin is an antigenic glycoprotein which allows viral attachment and entry into the cell. Sixteen subtypes of haemagglutinin (H1-H16) have been described, of which H1, H2 and H3 infect humans. H5 and H7 normally result in avian disease, with some highly pathogenic H5N1 strains causing 100% mortality in poultry. H5N1 has in some cases mutated to infect humans, with 60% mortality. Haemagglutinin is one of the most medically relevant antigens on influenza as it is a target for antiviral drugs and antibodies.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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