

32-5902: Mouse Anti Influenza-A Hemagglutinin H5N1

Clonality :	Monoclonal
Application :	ELISA, WB
Format :	Purified
Isotype :	mouse IgG1.
Immunogen Information :	Influenza A hemagglutinin H5N1.

Description

Influenza A virus subtype H5N1 is a subtype of the Influenza A virus. Subtype H5N1 is commonly known as avian influenza or bird flu. H5N1 may cause more than one influenza pandemic as it is expected to continue mutating in birds. The dominant strain of HPAI A (H5N1) evolved creating the Z genotype. It has also been called Asian lineage HPAI/A/H5N1 which is divided into 2 antigenic clades. "Clade 1 includes human and bird isolates from Vietnam, Thailand, and Cambodia and bird isolates from Laos and Malaysia. Clade 2 viruses were first identified in bird isolates from China, Indonesia, Japan, and South Korea before spreading westward to the Middle East, Europe, and Africa.

Product Info

Amount :	50 µg
Purification :	Chromatography on protein G Sepharose.
Content :	In PBS, pH 7.4 and 0.1 % NaN ₃ .
Storage condition :	Should be stored at 4°C. Do not freeze.

Application Note

Influenza A haemagglutinin 1 H5N1 immunodetection in direct or indirect ELISA, and Western Blotting.