

MAb to Influenza A H5

Cat. No. C01309M

STORE AT 2 to 8°C

DESCRIPTION	Monoclonal Antibody to Influenza A Hemagglutinin H5 (Avian H5N1)
TYPE	Monoclonal Antibody
ISOTYPE	IgG _{2a}
SHIPPING & STORAGE INFORMATION	Store at 2 to 8°C. Avoid multiple freeze/thaw cycles.
SAFETY PRECAUTIONS	Refer to the appropriate Safety Data Sheet (SDS) for additional information.
NOTES	This reagent has been manufactured under ISO13485 quality management system and is suitable for research or further manufacturing use only. Centrifuge before opening to ensure complete recovery of vial contents.

» For ordering and to learn about pack sizes, please [click here](#).

General Features/Characteristics

SPECIFICITY	Reacts with hemagglutinin H5 in hemagglutinin inhibition (HI) test.
HOST ANIMAL	Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.
SOURCE	Ascites
IMMUNOGEN	Purified Avian Influenza Virus Type A (H5N1)
PURIFICATION	Protein G Chromatography
PURITY	SDS-PAGE ≥ 95% pure
FORMAT	Purified, Liquid.
BUFFER	Phosphate Buffered Saline, pH 7.4
PRESERVATIVES	0.09% Sodium Azide
CONCENTRATION	OD280nm, E ^{0.1%} = 1.4

Applications

Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.