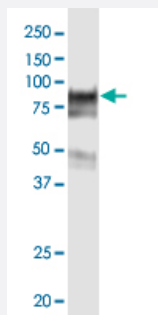


HA (Influenza A virus H1N1) monoclonal antibody (M33), clone 3F3

Catalog # MAB5637-M33

Size 100 ug

Applications



Western Blot detection against Immunogen (62.26 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against recombinant HA (Influenza A virus H1N1).
Immunogen	Recombinant protein corresponding to amino acids 1-566 of virus HA (Influenza A virus, A/Canada-MB/RV2013/2009 (H1N1))
Sequence	MEAILVLLYTFATANADTLCIGYHANNSTDVDTVLEKNVTVTHSVNLLEDKHNGKLCKLRGVAPL HLGKCNAGWILGNPECESLSTASSWSYVETSSSDNGTCYPGDFIDYEELREQLSSVSSFERFEIF PKTSSWPNHDSNKGVTAACPHAGAKSFYKNLWLKKGNSYPKLSKSYNDKGKEVLVLWGIHHP STSADQQSLYQNADAYVFGSSRYSKKFKPEIARPKVRDQEGRMNYYWTLVEPGDKITFEATGN LVVPRYAFAMERNAGSGIIISDTPVHDCNTTCQTPKGAINSLPFXNIHPITIGKCPKYVKSTKLRLAT GLRNVPSIQSRGLFGAAGFIEGGWTGMVDGWYGYHHQNEQGSYAADLKSTQNAIDEITNKVNS VIEKMNTQFTAVGKEFNHLEKRIENLNKKVDDGFLDWTYNAELLVLENERLTLDYHDSNVKNLYEK VRSQKNNAKEIGNGCFEFYHKCDNTCMESVKNGTYDYPKYSEEAKLNREEIDGVKLESTRIYQIL AIYSTVASSLVLVSLGAISFWMCNGLQCRICI
Host	Mouse
Reactivity	Viruses
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (62.26 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Publication Reference

- [Assessment of trivalent live influenza vaccines in MDCK cell line.](#)

G Landgraf, Y A Desheva, L G Rudenko.

MethodsX 2021 Jul; 8:101442.

Application: ELISA, Dog, MDCK (NBL-2) cells

- [Evaluation of influenza A and B cold-adapted reassortant virus reproduction in trivalent live influenza vaccines.](#)

G Landgraf, Y A Desheva, L G Rudenko.

Virus Research 2021 Jul; 300:198396.

Application: ELISA, Dog, Mouse, MDCK (NBL-2) cells, Mouse serum