

## Anti-Influenza A HA [FLD20] Standard Size Ab00249-23.0

Made with Antibody Sequences licensed from Humabs Biomed SA.

This chimeric rabbit antibody was made using the variable domain sequences of the original human IgG1 format, for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Rabbit IgG, Kappa

**Clone Number:** FLD20

**Alternative Name(s) of Target:** hemagglutinin; haemagglutinin

**UniProt Accession Number of Target Protein:**

**Published Application(s):** NTRL

**Published Species Reactivity:** H5N1 Influenza A Virus

**Immunogen:** Made by immortalizing IgG-expressing B cells from patients who had recovered from infections with HPAI H5N1 Viruses.

**Specificity:** This clone can neutralize the hemagglutinin (HA) of a H5N1 strain of influenza A Virus and has been shown to neutralize both Clade I and Clade II H5N1 viruses.

**Application Notes:**

**Antibody First Published in:** Simmons et al. Prophylactic and therapeutic efficacy of human monoclonal antibodies against H5N1 influenza. PLoS Med. 2007 May;4(5):e178. [PMID:17535101](#)

**Note on publication:**

### Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.