

## **PRODUCT PROFILE**

- PRODUCT:** Purified Mouse anti-Dog IgE (Clone #E671)
- CATALOG NUMBER:** ME-40A-E671
- LOT NUMBER:**
- QUANTITY:**
- PHYSICAL STATE:** Liquid
- BUFFER:** PBS, pH 7.2
- PRESERVATIVE:** 0.09% sodium azide
- STORAGE:** Antibody should be stored between 2°C and 8°C for up to 14 days. For long-term storage, aliquot and store between -20°C and -80°C. Multiple freeze-thaw cycles are not recommended.
- EXPIRATION:** 12 months from shipping date.
- PROCEDURE:** This mouse IgG1 kappa is purified using salt fractionation procedures and Protein A chromatography. It is produced from tissue culture media obtained at our facility in The United States. Antibody concentration was determined using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.
- SPECIFICATIONS:** This antibody reacts with dog IgE (epsilon chain specific) as determined by ELISA and western blot. It is suitable for use in blotting assays, ELISA and lateral flow. Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.  
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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