

## **Product datasheet for AM08077PU-N**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## MHC Class II I-Ek Mouse Monoclonal Antibody [Clone ID: 17-3-3S]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 17-3-3S Applications: FC, FN

Recommended Dilution: Flow Cytometry. (Ref.1)

**Complement-dependent Cytotoxicity Assays.** (Ref.1)

Reactivity: Mouse
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: C3H mouse skin graft and splenocytes. (Ref.1)

**Specificity:** This antibody is An epitope on mouse I-Ek MHC class II alloantigen. It reacts with the I-Ek class

II alloantigen on cells from mice of the H-2r haplotype.

Reactivity with H-2d and H-2p haplotypes has not been observed. (Ref.1)

Cells from mice of the H-2b, H-2f, H-2g, H-2q, and H-2s haplotypes do not express I-E antigen.

(Ref.2)

**Formulation:** 100 mM Borate Buffered Saline, pH 8.2.

No preservatives or amine-containing buffer salts added.

State: Purified

State: Liquid purified Ig fraction.

**Concentration:** lot specific

**Conjugation:** Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.