

Certificate of Analysis and Data Sheet  
**Mouse Anti-Mouse H-2K**

↻ Catalog No. ANT-176	↻ IMMUNOGEN C57Bl/6 purified mouse LN cells	↻ Ig SUBCLASS Mouse IgG2b
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↻ **Specificity:**

Recognizes most mouse H-2K haplotypes (k,p,q,r,s). Does NOT react with H-2k<sup>d</sup>.

↻ **Purification Method:**

Ion exchange column.

↻ **Protein Concentration:**

1 mg/ml in PBS (after reconstitution).

↻ **Storage Procedure:**

Lyophilized: store at 4<sup>o</sup>C. After reconstitution, if not intended for use within a month, aliquot and store at -20<sup>o</sup>C.

↻ **Reconstitution:**

Reconstitute with of H<sub>2</sub>O. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.

↻ **Stability / Shelf life:**

Two years lyophilized, one month in solution at 4o C.

↻ **Antibody Properties:**

Cytotoxic and staining antibody. For staining, use 10 ml/10<sup>6</sup> cells. Titer for cytotoxicity should be determined by the investigator.

↻ **Available Conjugates:**

This antibody is also available conjugated to biotin and FITC.

↻ **Usage:**

This material is offered for research, laboratory or further evaluation purposes.