



Datasheet for ABIN534915
anti-MHC Class II I-Ek antibody



[Go to Product page](#)

1 Publication

Overview

Quantity:	500 µg
Target:	MHC Class II I-Ek
Reactivity:	Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MHC Class II I-Ek antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Mouse monoclonal antibody raised against native I-Ek.
Immunogen:	Native from C3H mouse skin graft and splenocytes.
Clone:	14-4-4S
Isotype:	IgG2a
Specificity:	An epitope on mouse I-Ek MHC class II alloantigen.
Cross-Reactivity:	Mouse

Target Details

Target:	MHC Class II I-Ek
Alternative Name:	MHC Class II (I-Ek) (MHC Class II I-Ek Products)

Application Details

Application Notes: The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 100 mM BBS, pH 8.2

Storage: 4 °C

Storage Comment: Store at 4°C.

Publications

Product cited in: Pennesi, Mattapallil, Sun, Avichezer, Silver, Karabekian, David, Hargrave, McDowell, Smith, Wiggert, Donoso, Chan, Caspi: "A humanized model of experimental autoimmune uveitis in HLA class II transgenic mice." in: **The Journal of clinical investigation**, Vol. 111, Issue 8, pp. 1171-80 , (2003) ([PubMed](#)).