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36-3702: Anti-MHC II, Mouse Monoclonal Antibody(Clone: MK-D6)

Clonality :	Monoclonal
Clone Name :	MK-D6
Application :	Functional Assay,FACS,IF
Reactivity :	Mouse
Gene :	H2-Ea-ps (Mouse)
Gene ID :	100504404
Uniprot ID :	P01904; P04224
Alternative Name :	Ia3; Ia-3; H-2Ea; H2-Ea; AI323765; I-Ealpha; E-alpha-f; MHC-H2-Ea
Isotype :	Mouse IgG2a, kappa
Immunogen Information :	Spleen cells from B10.D2 mice

Description

The antibody is directed against Mouse major histocompatibility complex class II, I-A d. It does not react with I-Ak, I-Ab, I-As, I-Af or I-Aa.

Product Info

Amount :	20 µg / 100 µg
Content :	200 µg/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Storage condition :	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous.

Application Note

Functional Studies (Order Antibody without BSA & Azide); Flow Cytometry (0.5-1ug/million cells in 0.1ml); Immunofluorescence (1-2ug/ml);

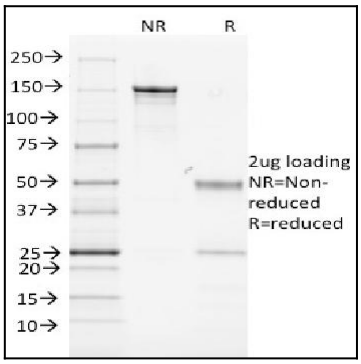

Fig. 1: SDS-PAGE Analysis Purified MHC II Mouse Monoclonal Antibody (MK-D6). Confirmation of Purity and Integrity of Antibody.

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