

Anti-MHC Class II Antibody [MK-D6] (A250852)

Specifications:

Name: Anti-MHC Class II Antibody [MK-D6]

Description: Mouse monoclonal [MK-D6] antibody to MHC Class II.

Specificity: 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.

Applications: Functional Studies, Flow Cytometry, IF

Recommended Dilutions: Flow Cytometry: 0.5-1 μg/million cells, IF: 1-2 μg/ml

Reactivity: Mouse

Cross Reactivity: This antibody does not cross react with Human.

Immunogen: Spleen cells from B10.D2 mice.

Host: Mouse

Clonality: Monoclonal

Clone ID: MK-D6

Isotype: IgG2a

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 200 µg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation without BSA and

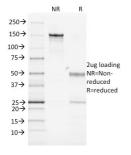
Sodium Azide - Anti-MHC Class II Antibody [MK-D6] - BSA and Azide free (A254032).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



SDS-PAGE analysis of Anti-MHC Class II Antibody [MK-D6] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.