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Datasheet for ABIN5648742
anti-H2-D1 antibody (CF-Blue)

Overview

Quantity:	100 µg
Target:	H2-D1
Reactivity:	Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This H2-D1 antibody is conjugated to CF-Blue
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Mouse monoclonal antibody raised against native mouse H2-D1.
Immunogen:	(C57BL/6 x DBA/2) F1 mouse splenocytes.
Clone:	34-2-12
Isotype:	IgG2a
Cross-Reactivity:	Mouse

Target Details

Target:	H2-D1
Alternative Name:	H2-D1 (H2-D1 Products)
Background:	Full Gene Name: histocompatibility 2, D region locus 1 Synonyms: H-2D,H2-D

Target Details

Gene ID: 14964

Pathways: [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.4 (protein stabilizer, 0.09 % sodium azide).

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store in the dark at 4°C. Avoid prolonged exposure to light.