

Datasheet for ABIN600976
anti-CLEC10A antibody[Go to Product page](#)

Overview

Quantity:	250 µg
Target:	CLEC10A
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CLEC10A antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Balb/c macrophage precursor cell hybrids. Type of Immunogen: Cells
Isotype:	IgG2a
Specificity:	Recognizes mouse CD301, a 38kD cell surface protein that is otherwise known as macrophage galactose N-acetylgalactosamine lectin (MGL) or dendritic cell asialoglycoprotein (DC-ASGPR). Reported to block the function of mouse CD301. Binds both MGL1 and MGL2 homologs.
Purification:	Protein G purified

Target Details

Target:	CLEC10A
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Target Details

Alternative Name:	CLEC10A / CD301 (CLEC10A Products)
Background:	Name/Gene ID: CLEC10A Synonyms: CLEC10A, CD301 antigen, CLECSF14, CD301, HML2, Macrophage lectin 2, MGL, HML, CLECSF13
Gene ID:	10462
UniProt:	Q8IUN9

Application Details

Application Notes:	Approved: Flo (1:100 - 1:200), IHC, IHC-Fr Usage: Suitable for use in Flow Cytometry and Immunohistochemistry (frozen). Flow Cytometry: 1:100-1:200, 10 µL labels 10 ⁶ cells in 100 µL.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 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.
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.