

Mouse anti-CD1b, clone RIV12 (Monoclonal)

Clone no. RIV12

MONOSAN

Product name	Mouse anti-CD1b, clone RIV12 (Monoclonal)
Host	Mouse
Applications	ELISA, FC, IHC-fr, IF
Species reactivity	human
Conjugate	-
Immunogen	human peripheral lymphocytes
Isotype	IgG1-K
Clonality	Monoclonal
Clone number	RIV12
Size	100 ug
Concentration	100 ug/ml
Format	-
Storage buffer	PBS with 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-CD1b, clone RIV12 (Monoclonal)

Clone no. RIV12

MONOSAN

Additional info

RIV12 reacts with CD1b, a 44kDa type 1 glycoprotein associated with beta2-microglobulin. It is expressed on dendritic cells, Langerhans cells, thymocytes and T acute lymphoblastic leukemia cells. CD1, type 1 membrane protein, has structural similarity to the MHC class 1 molecule and has been shown to present lipid antigens for recognition by T lymphocytes. CD1b is also expressed in Langerhans interdigitating cells.

References

1. Leerling et al, RIV Mededelingen (1985)
2. -
3. -
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES