

Mouse anti-CD235a, clone HIR2 (Monoclonal)

Clone no. HIR2

MONOSAN

Product name	Mouse anti-CD235a, clone HIR2 (Monoclonal)
Host	Mouse
Applications	FC , IHC-fr, IHC-P
Species reactivity	Human
Conjugate	-
Immunogen	Synthetic peptide (Human, N-terminal)
Isotype	IgG2b
Clonality	Monoclonal
Clone number	HIR2
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

CD235a (Glycophorin A, GPA) is a transmembrane sialoglycoprotein expressed on erythrocytes and their precursors. Similarly to glycophorin B (GPB), these molecules provide the cells with a large mucin-like surface, which minimizes aggregation between erythrocytes in the circulation. GPA is the carrier of blood group M and N specificities, while GPB accounts for S, s and U specificities. CD235a is a receptor of Hsa, an Streptococcus adhesin.

References

1. -
2. -
3. -
4. -
5. -

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