

Mouse anti-CD41b, clone HIP2 (Monoclonal)

Clone no. HIP2

MONOSAN

Product name	Mouse anti-CD41b, clone HIP2 (Monoclonal)
Host	Mouse
Applications	FC , IHC-fr
Species reactivity	Non-human primates, Human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	IgG3
Clonality	Monoclonal
Clone number	HIP2
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	Tris buffered saline (TBS) 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

CD41 (platelet glycoprotein IIb) is composed of two subunits (120 kDa α , alpha and 23 kDa β , beta) that interact with CD61 in the presence of calcium to form a functional adhesive protein receptor. Upon blood vessel damage, this receptor binds to a variety of proteins including von Willebrand factor, fibrinogen, fibronectin and vitronectin. CD41 is mainly expressed on megakaryocyte-platelet lineage, but generally belongs to the antigens that are expressed during early stages of hematopoietic differentiation.

References

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

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