Product datasheet MON3242



## Mouse anti-CD61, clone 2f2 (Monoclonal)

Clone no. 2f2 MONOSAN

Product name Mouse anti-CD61, clone 2f2 (Monoclonal)

**Host** Mouse

Applications IHC-P (1:25-1:100)

Species reactivity human

Conjugate -

Immunogen Unknown or proprietery to MONOSAN and/or its suppliers

lsotype lgG1-k

**Clonality** Monoclonal

Clone number 2f2

Size 1 ml

**Concentration** n/a

Format -

Storage buffer Tris Buffer, pH 7.3-7.7, containing 1% BSA and <0.1% 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

CD61 also known as integrin beta chain beta 3 (ITGB3) is an integrin cell-surface protein associated with cellular adhesion and cell-surface mediated signaling. Immunohistochemical staining for CD61 can be useful in evaluating normal and abnormal megakaryocytes, which can aide in the identification of some hematopoietic malignancies. Anti-CD61 reactivity is also seen in platelets, osteoclasts and macrophages.

## References

- 1. Duperray A et al. Blood. 1989 Oct; 74(5):1603-11
- 2 Goldman BI et al. Modern Pathology 14:589-594 (2001)
- 3. Thiele J et al. Virchows Archiv B Cell Pathol (1990) 58:295-302
- 4. Thiele J et al. Eur J Haematol 1990: 44:63-70
- 5. Campana D et al Leukemia. 1990 Sep; 4(9):620-4

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