Product datasheet MON4081



## Mouse anti-CD238, clone BRIC203 (Monoclonal)

Clone no. BRIC203 MONOSAN

Product name Mouse anti-CD238, clone BRIC203 (Monoclonal)

**Host** Mouse

**Applications** FC,IP,FUNC

Species reactivity human

Conjugate Purified

Immunogen Human erythrocytes.

lsotype lgG1

**Clonality** Monoclonal

Clone number BRIC203

Size 0.2 mg

Concentration 1.0mg/ml

Format -

Storage buffer TBS and 1% BSA

Storage until expiry date 2-8°C

## FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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## Additional info

Mouse anti Human CD238 antibody, clone BRIC203 recognizes human CD238, also known as the kell blood group antigen Kpbc. The kell blood group antigens are carried on the ~93 kDa erythrocyte membrane glycoprotein.In hemagglutination tests, Mouse anti Human CD238 antibody, clone BRIC203 reacts with Kp (a-b+) but not Kp (a+b-). In addition Mouse anti Human CD238 antibody, clone BRIC203 will agglutinate Kp (a+b-c+) and Kp (a-b-c+) erythrocytes but not react with Ko erythrocytes. Weaker staining in flow cytometry is observed on erythroblasts derived from CD34+ hematopoietic progenitor cells, compared to Kp (a-b+) red blood cells.

References 1.

2 -

3.

4.

5. -

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