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Datasheet for ABIN306194
anti-CD41, CD61 antibody (PE)

Overview

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|--------------|--|
| Quantity: | 100 tests |
| Target: | CD41, CD61 |
| Reactivity: | Chicken |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This CD41, CD61 antibody is conjugated to PE |
| Application: | Flow Cytometry (FACS), Immunoprecipitation (IP), Immunofluorescence (IF) |

Product Details

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|---------------|--|
| Immunogen: | Peripheral blood leukocytes from white leghorn chicken. |
| Isotype: | IgG1 |
| Specificity: | Recognizes the chicken integrin CD41/61. CD41/61 is a heterodimeric cell surface protein that is expressed on chicken thrombocytes and cells of the thrombocyte lineage. Avian thrombocytes are nucleated equivalents of mammalian platelets which play a role in coagulation and phagocytosis. Clone 11C3 is reported to induce thrombocyte activation. |
| Purification: | Protein G purified |

Target Details

| | |
|-------------|-------------------------------------|
| Target: | CD41, CD61 |
| Abstract: | CD41, CD61 Products |
| Background: | This antibody detects: CD41 + CD61 |

Application Details

Application Notes: Approved: Flo (1:1), IF, IP

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. Flow Cytometry: Use 10 µL of the suggested working dilution to label 10⁶ cells in 100 µL. Method sheets are available on request.

Comment: Target Species of Antibody: Chicken

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized, PBS, pH 7.4, 0.09 % sodium azide, 1 % BSA.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.