

**anti-human /anti-mouse / anti-porcine CD29 purified****Cat-No.:** H12162      **0.1mg****Clone:** MEM-101A

**Specificity:** The antibody MEM-101A reacts with CD29 antigen (Integrin beta 1 chain), a 130 kDa single chain type I glycoprotein expressed as a heterodimer (non-covalently associated with the integrin alpha subunits 1-6). CD29 is broadly expressed on majority of hematopoietic and non-hematopoietic cells (leukocytes, platelets, fibroblasts, endothelial cells, epithelial cells and mast cells).

**HLDA VI; WS Code AS A048****Isotype subclass:** Mouse IgG1**Immunogen:**  
Burkitt's lymphoma cell line Raji.**Species Reactivity:**  
Human, Mouse, Porcine**Form:**  
Purified from ascites by protein-A affinity chromatography.**Purity:** > 98% (by SDS-PAGE)**Physical state:** Liquid**Buffer/Additives/Preservative:**  
PBS containing 15 mM sodium azide (pH 7.4).**Expiration date:**  
The reagent is stable until the expiry date stated on the vial label.**Storage conditions:**  
Store at 4°C. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.**Application:**  
Flow Cytometry**References:**  
Leukocyte Typing VI. Kishimoto T. et al. (Eds.), Garland Publishing Inc. (1997).

**Warning:**  
Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32). Azide compounds should be flushed with large volumes of water during disposal to avoid deposits in lead or copper plumbing where explosive conditions can develop.

This material is offered for **research only**. Not for use in human. For in vitro use only.  
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