



Rabbit Anti-Human AMICA1 Polyclonal Antibody (DPABH-09016)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Immunogen | Recombinant Protein, antigen sequence: KKTCGNKSSVNSTLVKNTKTNPEIKEKPCHFERCEGEKHIYSPIIVREVIEEEPSEK SEATYMTMHPVWPSLRSDRNNSL |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Antigen affinity purified |
| Conjugate | Unconjugated |
| Applications | IHC, WB |
| Format | Liquid |
| Size | 100 µl |
| Buffer | 40% glycerol and PBS (pH 7.2). |
| Preservative | 0.02% Sodium Azide |
| Storage | Store at +4°C for short term storage. Long time storage is recommended at -20°C. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. |

BACKGROUND

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| Introduction | May function in transmigration of leukocytes through epithelial and endothelial tissues. Expressed at the plasma membrane of polymorphonuclear leukocytes, it mediates adhesive interactions with CXADR, a protein of the junctional complex of epithelial cells. Enhances myeloid leukemia cell adhesion to endothelial cells. |
| Keywords | AMICA1; adhesion molecule, interacts with CXADR antigen 1; JAML; AMICA; Gm638; CREA7-1; CREA7-4; junctional adhesion molecule-like; adhesion molecule AMICA; dendritic-cell specific protein CREA7-1; dendritic-cell specific protein CREA7-4; adhesion molecule interacting with CXADR antigen 1; |

GENE INFORMATION

Entrez Gene ID [120425](#)

UniProt ID [Q86YT9](#)