





## **DNAM-1 Monoclonal Antibody**

Specificity DNAM-1 AA range:287-336  Specificity DNAM-1 Monoclonal Antibody detects endogenous levels of DNAM-1 protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-1:2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms CD226; DNAM1; CD226 antigen; DNAX accessory molecule 1; DNAM-1; CD antigen CD226  Observed Band 38kD  Cell Pathway Cell membrane; Single-pass type I membrane protein .  Tissue Specificity Expressed by peripheral blood T-lymphocytes.  Function function: Receptor involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTI and NK cell., PTM: Phosphorylated., similarity. Contains 2 Ig-like C2-type (immunoglobulin-like) domains, subunit: interacts with PVR and PVRL2, tissue specificity: Expressed by peripheral blood T-lymphocytes.  Background This gene encodes a glycoprotein expressed on the surface of NK cells, platelets, monocytes and a subset of T cells. It is a member of the Ig-superfami containing 2 Ig-like domains of 1 cells. The protein endothelial cells. The protein		
Reactivity         Human;Mouse;Monkey           Applications         WB           Gene Name         CD226           Protein Name         CD226 antigen           Immunogen         The antiserum was produced against synthesized peptide derived from human CD226/DNAM-1. AA range:287-336           Specificity         DNAM-1 Monoclonal Antibody detects endogenous levels of DNAM-1 protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-1:2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         CD226; DNAM1; CD226 antigen; DNAX accessory molecule 1; DNAM-1; CD antigen CD226           Observed Band         38kD           Cell Pathway         Cell membrane; Single-pass type I membrane protein           Tissue Specificity         Expressed by peripheral blood T-lymphocytes.           Function         function; Receptor involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTI and NK cell., PTM:Phosphorylated, similarity. Contains 2 Iq-like C2-type (Immunog	Catalog No	YP-mAb-17014
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Gene Name         CD226           Protein Name         CD226 antigen           Immunogen         The antiserum was produced against synthesized peptide derived from human CD226/DNAM-1. AA range:287-336           Specificity         DNAM-1 Monoclonal Antibody detects endogenous levels of DNAM-1 protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-1:2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         CD226; DNAM1; CD226 antigen; DNAX accessory molecule 1; DNAM-1; CD antigen CD226           Observed Band         38kD           Cell Pathway         Cell membrane; Single-pass type I membrane protein .           Tissue Specificity         Expressed by peripheral blood T-lymphocytes.           Function         function:Receptor involved in intercellular adhesion, lymphocyte signaling, cytotoxic/tiy and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTI and NK cell., PTM:Phosphorylated, similarity:Contains 2 Ig-like C2-type (immunoglobulin-like) domains, subunit:Interacts with Pyd and PVRL2, tissue specificity:Expressed by peripheral blood T-lymphocytes.	Reactivity	Human;Mouse;Monkey
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	Background	platelets, monocytes and a subset of T cells. It is a member of the Ig-superfamily containing 2 Ig-like domains of the V-set. The protein mediates cellular adhesion



## UpingBio technology Co.,Ltd







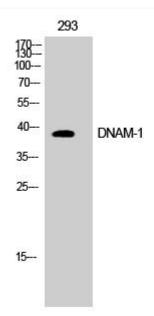
matters needing attention

Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using DNAM-1 Monoclonal Antibody