

Product Name: CD329 Mouse Monoclonal Antibody**Catalog #: AMM82098**

For research use only.

Summary

| | |
|----------------------|---|
| Description | Mouse monoclonal Antibody |
| Host | Mouse |
| Application | ELISA,FC |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | Mouse IgG1 |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Purified antibody in PBS with 0.05% sodium azide |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|-------------------------------------|
| Dilution Ratio | ELISA 1:5000-1:20000,FC 1:200-1:400 |
| Molecular Weight | 50kDa |

Antigen Information

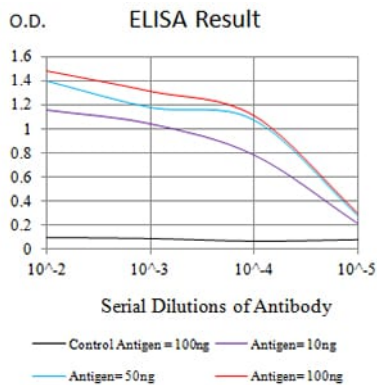
| | |
|--------------------------|---|
| Gene Name | CD329 |
| Alternative Names | SIGLEC9; CDw329; FOAP-9; siglec-9; OBBP-LIKE |
| Gene ID | 27180.0 |
| SwissProt ID | Q9Y336 |
| Immunogen | Purified recombinant fragment of human CD329 (AA: extra 18–348) expressed in E. Coli. |

Background

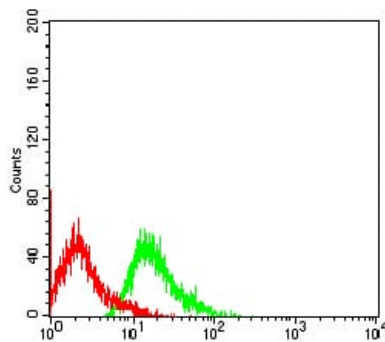
SIGLEC9 (Sialic Acid Binding Ig Like Lectin 9) is a Protein Coding gene. Among its related pathways are Class I MHC mediated antigen processing and presentation and Innate Immune System. GO annotations related to this gene include carbohydrate binding. An important paralog of this gene is SIGLEC7.

Research Area

Image Data



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of Jurkat cells using CD329 mouse mAb (green) and negative control (red).