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# Anti-Siglec-15 / CD33L3 Reference Antibody (NC318)

Recombinant Antibody
Catalog # APR10421

## Product Information

| | |
|---|---|
| **Application** | Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA |
| **Primary Accession** | Q6ZMC9 |
| **Reactivity** | Human |
| **Clonality** | Monoclonal |
| **Isotype** | IgG1 |
| **Calculated MW** | 35653 |

## Additional Information

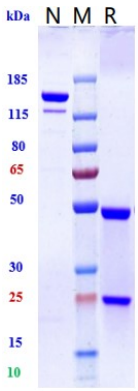
| | |
|---|---|
| **Target/Specificity** | Siglec-15 / CD33L3 |
| **Endotoxin** | |
| **Conjugation** | Unconjugated |
| **Expression system** | CHO |
| **Format** | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column. |

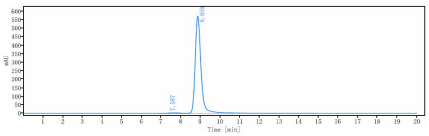
## Protein Information

| | |
|---|---|
| **Name** | SIGLEC15 |
| **Synonyms** | CD33L3 |
| **Function** | Binds sialylated glycoproteins. |
| **Cellular Location** | Membrane; Single-pass type I membrane protein. |
| **Tissue Location** | Expressed in macrophage and/or dendritic cells of spleen and lymph nodes |

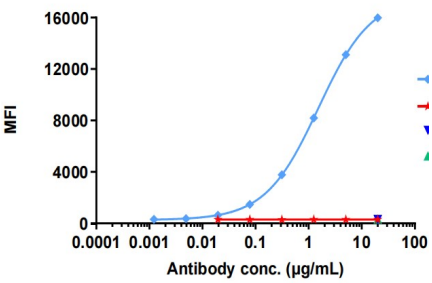
## Images

Anti-Siglec-15 / CD33L3 Reference Antibody (NC318) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-Siglec-15 / CD33L3 Reference Antibody (NC318) is 98.53%, determined by SEC-HPLC.




HuSiglec15-CHO cell line were stained with NC318 and negative control protein respectively, washed and then followed by PE and analyzed with FACS, with the EC50 is 1.52 μg/mL.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.