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# Anti-Eotaxin-2 Reference Antibody (CM-101)

Catalog # APR11480

## Product Information

| | |
|---|---|
| **Application** | Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA |
| **Primary Accession** | O00175 |
| **Reactivity** | Human |
| **Clonality** | Monoclonal |
| **Isotype** | IgG1 |
| **Calculated MW** | 13134 |

## Additional Information

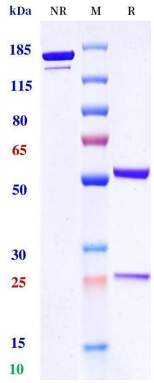
| | |
|---|---|
| **Target/Specificity** | Eotaxin-2 |
| **Expression system** | CHO |

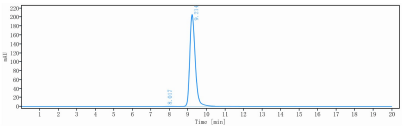
## Protein Information

| | |
|---|---|
| **Name** | CCL24 ( HGNC:10623) |
| **Function** | Chemotactic for resting T-lymphocytes, and eosinophils (PubMed: 9104803, PubMed:9365122). Has lower chemotactic activity for neutrophils but none for monocytes and activated lymphocytes (PubMed:9104803, PubMed:9365122). Is a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell line (PubMed:9104803, PubMed:9365122). Binds to CCR3 (PubMed:9104803, PubMed:9365122). |
| **Cellular Location** | Secreted |
| **Tissue Location** | Activated monocytes and activated T lymphocytes. |

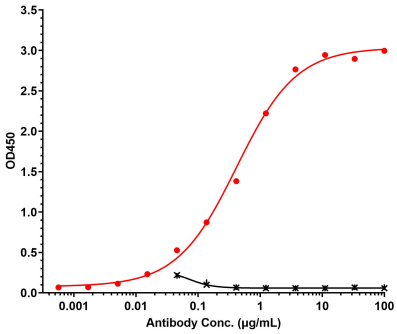
## Images

Anti-Eotaxin-2 Reference Antibody (CM-101) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-Eotaxin-2 Reference Antibody (CM-101) is 99.4%, determined by SEC-HPLC.




Immobilized human-CCL24-Fc, It's target at 4 μg/mL can bind CM-101, EC50= 0.7402 μg/mL.

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