

Anti-TNFRSF5 / CD40 Reference Antibody (lucatumumab)

Recombinant Antibody

Catalog # APR10465

Product Information

| | |
|--------------------------|----------------------------|
| Application | FC, Kinetics, Animal Model |
| Primary Accession | P25942 |
| Reactivity | Human |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Calculated MW | 30619 |

Additional Information

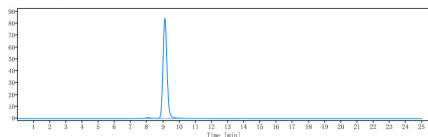
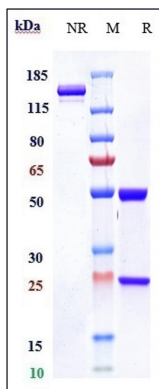
| | |
|---------------------------|--|
| Target/Specificity | TNFRSF5 / CD40 |
| Endotoxin | |
| Conjugation | Unconjugated |
| Expression system | CHO Cell |
| Format | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column. |

Protein Information

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|--------------------------|---|
| Name | CD40 |
| Synonyms | TNFRSF5 |
| Function | Receptor for TNFSF5/CD40LG (PubMed: 31331973). Transduces TRAF6- and MAP3K8-mediated signals that activate ERK in macrophages and B cells, leading to induction of immunoglobulin secretion (By similarity). |
| Cellular Location | [Isoform I]: Cell membrane; Single-pass type I membrane protein |
| Tissue Location | B-cells and in primary carcinomas. |

Images

Anti-TNFRSF5 / CD40 Reference Antibody (lucatumumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-TNFRSF5 / CD40 Reference Antibody (Iucatumumab) is more than 95% ,determined by SEC-HPLC.

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