

**Anti-TNFRSF5 / CD40 Reference Antibody (Emory U. anti-CD40)  
Recombinant Antibody  
Catalog # APR11056****Specification**

---

**Anti-TNFRSF5 / CD40 Reference Antibody (Emory U. anti-CD40) - Product Information**

Application	FC, E, FTA
Primary Accession	<a href="#">P25942</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	150 KDa

**Anti-TNFRSF5 / CD40 Reference Antibody (Emory U. anti-CD40) - Additional Information****Target/Specificity**  
TNFRSF5 / CD40**Endotoxin**  
< 0.001EU/ µg,determined by LAL method.**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.**Storage**  
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.**Anti-TNFRSF5 / CD40 Reference Antibody (Emory U. anti-CD40) - Protein Information****Name** CD40**Synonyms** TNFRSF5**Function**  
Receptor for TNFSF5/CD40LG (PubMed:<a href="http://www.uniprot.org/citations/31331973" target="\_blank">31331973</a>). 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

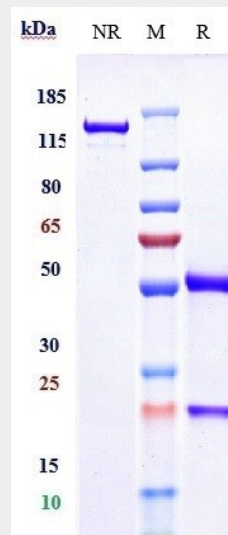
B-cells and in primary carcinomas.

### Anti-TNFRSF5 / CD40 Reference Antibody (Emory U. anti-CD40) - Protocols

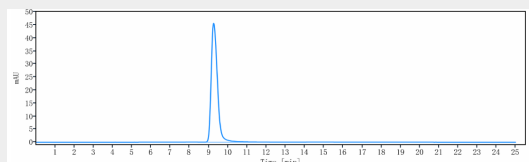
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Anti-TNFRSF5 / CD40 Reference Antibody (Emory U. anti-CD40) - Images



Anti-TNFRSF5 / CD40 Reference Antibody (Emory U. anti-CD40) 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 (Emory U. anti-CD40) is more than 95%, determined by SEC-HPLC.