

Anti-TNFSF13 / APRIL / CD256 Reference Antibody (BION-1301)

Recombinant Antibody Catalog # APR10643

Specification

Anti-TNFSF13 / APRIL / CD256 Reference Antibody (BION-1301) - Product Information

Application FC, E, FTA
Primary Accession O75888
Reactivity Human
Clonality Monoclonal
Isotype IgG2SA
Calculated MW 145 KDa

Anti-TNFSF13 / APRIL / CD256 Reference Antibody (BION-1301) - Additional Information

Target/Specificity
TNFSF13 / APRIL / CD256

Endotoxin

 $< 0.001EU/ \mu g$, 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.

Anti-TNFSF13 / APRIL / CD256 Reference Antibody (BION-1301) - Protein Information

Name TNFSF13

Synonyms APRIL, TALL2, ZTNF2

Function

Cytokine that binds to TNFRSF13B/TACI and to TNFRSF17/BCMA. Plays a role in the regulation of tumor cell growth. May be involved in monocyte/macrophage-mediated immunological processes.

Cellular Location

Secreted.

Tissue Location

Expressed at high levels in transformed cell lines, cancers of colon, thyroid, lymphoid tissues and specifically expressed in monocytes and macrophages

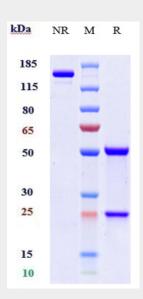


Anti-TNFSF13 / APRIL / CD256 Reference Antibody (BION-1301) - Protocols

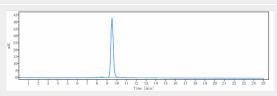
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-TNFSF13 / APRIL / CD256 Reference Antibody (BION-1301) - Images



Anti-TNFSF13 / APRIL / CD256 Reference Antibody (BION-1301) 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-TNFSF13 / APRIL / CD256 Reference Antibody (BION-1301)is more than 95% , determined by SEC-HPLC.