

Anti-TNFSF13 monoclonal antibody, clone FQS5397 (DCABH-115)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| Product Overview | Rabbit monoclonal to APRIL |
|---------------------|--|
| Antigen Description | Cytokine that binds to TNFRSF13B/TACI and to TNFRSF17/BCMA. May be implicated in the regulation of tumor cell growth. May be involved in monocyte/macrophage-mediated immunological processes. |
| Immunogen | Synthetic peptide (Human) |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Mouse, Rat, Human |
| Clone | FQS5397 |
| Conjugate | Unconjugated |
| Applications | WB, ICC |
| Positive Control | Raji, Jurkat, HeLa, PC-12 or NIH 3T3 cell lysate. |
| Format | Liquid |
| Size | 100 μΙ |
| Buffer | PBS 49%,Sodium azide 0.01%,Glycerol 50%,BSA 0.05% |
| Preservative | 0.1% Sodium Azide |
| Storage | store at -20°C. Avoid freeze / thaw cycles. |

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

© Creative Diagnostics All Rights Reserved

GENE INFORMATION

| Gene Name | TNFSF13 tumor necrosis factor (ligand) superfamily, member 13 [Homo sapiens] |
|---------------------|--|
| Official Symbol | TNFSF13 |
| Synonyms | TNFSF13; tumor necrosis factor (ligand) superfamily, member 13; tumor necrosis factor ligand superfamily member 13; APRIL; CD256; a proliferation-inducing ligand; tumor necrosis factor-like protein ZTNF2; tumor necrosis factor-related death ligand-1; TNF- |
| Entrez Gene ID | 8741 |
| Protein Refseq | <u>NP_001185551</u> |
| UniProt ID | Q2QBA2 |
| Chromosome Location | 17p13.1 |
| Pathway | Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Gene Expression, organism-specific biosystem; Intestinal immune network for IgA production, organism-specific biosystem; Intestinal immune network for IgA production, conserved biosystem; Regulation of mRNA Stability by Proteins that Bind AU-rich Elements, organism-specific biosystem; Rheumatoid arthritis, organism-specific biosystem; |
| Function | cytokine activity; receptor binding; tumor necrosis factor receptor binding; |