

Product datasheet for TA389384

Anti-LIGHT antibody(DM170), Rabbit mAb

Product data:

| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | DM170 |
| Applications: | ELISA, FC |
| Recommended Dilution: | ELISA 1:5000-10000 Flow Cyt 1:100 |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Monoclonal |
| Formulation: | 1XPBS |
| Concentration: | Lot specific |
| Purification: | Purified from cell culture supernatant by affinity chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).Lyophilized antibodies are shipped at ambient temperature. |
| Stability: | 12 months from date of despatch |
| Background: | The protein encoded by this gene is a member of the tumor necrosis factor (TNF) ligand family. This protein is a ligand for TNFRSF14, which is a member of the tumor necrosis factor receptor superfamily, and which is also known as a herpesvirus entry mediator (HVEM). This protein may function as a costimulatory factor for the activation of lymphoid cells and as a deterrent to infection by herpesvirus. This protein has been shown to stimulate the proliferation of T cells, and trigger apoptosis of various tumor cells. This protein is also reported to prevent tumor necrosis factor alpha mediated apoptosis in primary hepatocyte. Two alternatively spliced transcript variant encoding distinct isoforms have been reported. |
| Synonyms: | TNFSF14, CD258, HVEM, LIGHT, LTg |



[View online »](#)