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37-1384: Mouse CD30 / TNFRSF8 Recombinant Protein (His Tag)(Discontinued)

Reactivity : Mouse

Description

Source : HEK293 Cells
CD3, also known as TNFRSF8, is a cell membrane protein of the tumor necrosis factor receptor (TNFR) superfamily. CD3 protein is expressed by activated, but not resting, T and B cells. CD3 can regulate proliferation of lymphocytes and may also play an important role in human immunodeficiency virus replication. As a regulator of apoptosis, CD3 protein induces cell death or proliferation, depending on the cell type, and has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. CD3 protein expression is upregulated in various hematological malignancies, including Reed-Sternberg cells in Hodgkin's disease (HD), anaplastic large cell lymphoma (ALCL) and subsets of Non-Hodgkin's lymphomas (NHLs), and CD3 is also linked to leukocytes in patients with chronic inflammatory diseases, including lupus erythematosus, asthma, rheumatoid arthritis and atopic dermatitis (AD). Cancer Immunotherapy Immune Checkpoint Immunotherapy Targeted Therapy

Product Info

Amount :	Mouse CD30 / TNFRSF8 Recombinant Protein (His Tag)(Discontinued) / 200 µg
Purification :	> 95 % as determined by SDS-PAGE.
Storage condition :	Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Amino Acid :	Met1-Thr258

Application Note

Endotoxin :< 1.0 EU per Ã‚µg protein as determined by the LAL method.

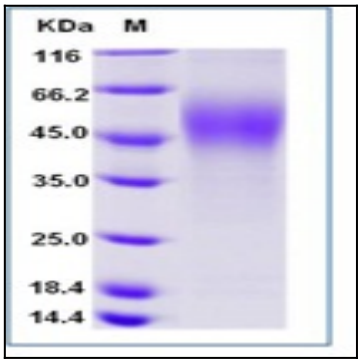


Fig 1: Mouse CD30 / TNFRSF8 Recombinant Protein (His Tag)

For Research Use Only. Not for use in diagnostic/therapeutics procedures.