

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

32-9297: Recombinant Human CD30/TNFRSF8/CD30L Receptor (C-6His)(Discontinued)

Alternative Name : Tumor necrosis factor receptor superfamily member 8; CD30L receptor; Ki-1 antigen; Lymphocyte activation antigen CD30; CD30; TNFRSF8

Description

Source: Human Cells;

CD30, also known as TNFRSF8, is a cell membrane protein of the tumor necrosis factor receptor family, which regulates proliferation/apoptosis and antibody responses. CD30 is expressed by activated, but not by resting, T and B cells. Aberrant expression of CD30 by mastocytosis mast cells and interaction with its ligand CD30L (CD153) appears to play an important role in the pathogenesis and clinical presentation of systemic mastocytosis. CD30 has been considered as a specific diagnostic biomarker of anaplastic large cell lymphoma (ALCL) and classical Hodgkin lymphoma (cHL). CD30 is also a biomarker used for targeted therapy by an antibodyÂ-drug conjugate.

Product Info

Amount : 500 μg / 50 μg

 $\textbf{Content:} \ \, \text{Lyophilized from a 0.2} \ \, \mu\text{m filtered solution of 20mM Tris,} 150\text{mM NaCl,pH7.5} \; .$

Amino Acid: Recombinant Human CD30 is produced by our Mammalian expression system and the target

gene encoding Phe19-Lys379 is expressed with a 6His tag at the C-terminus.